

# Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JUNE 1999

**KKHB**  
**105.5 fm**

6640 South Broadway  
Eureka, CA 95503  
707.443.1621  
FAX 707.443.6848

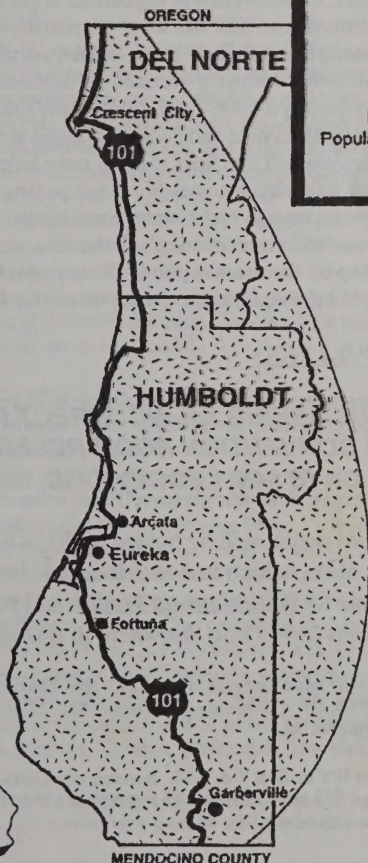
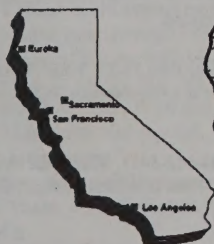
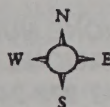
## KKHB Radio Coverage

Frequency  
105.5 FM

Effective Power  
100,000 Watts

Estimated Market  
Population more than 100,000

(Contour .5mv/m)



# WORLDWIDE TV-FM DX ASSOCIATION

*Serving the VHF-UHF Enthusiast*

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION. DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCASTING SIGNALS AT VHF AND UHF. WTFDA IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

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## FROM THE STAFF:

**DX MEXICANO!** For years, it seemed almost impossible to get accurate information on Mexican broadcasting operations...and that was when the stations were easier to ID. Now, more and more sources are appearing that offer help in this often frustrating area. WTFDAer Danny Oglethorpe has a "DXer Guide to Identifying Mexican TV Stations" on the web at <<http://www.geocities.com/CapeCanaveral/cockpit/5099>>. Of course there's that treasure chest of Mexican FM information compiled by John Zondlo and Fernando Garcia at <<http://members.aol.com/findxweb>>. From those sites you will find links to many more helpful resources. The official source of Mexican broadcast information comes from their government's equivalent of the FCC which is located at <<http://www.sct.gob.mx/infraestructura.html>>. Although that home page currently states that the site is 'under construction', all the links seem to be operational. **If you don't have a computer, stop by the nearest public library. Most now have on-line facilities and will show you how to use the equipment. Many also offer free e-mail access.**

## CONVENTION UPDATES:

**WE HAVE BEEN PUBLISHING AN INCORRECT PHONE NUMBER FOR  
WTFDA CONVENTION ROOM RESERVATIONS.**

**PLEASE CALL DAYS INN, LEDGEWOOD, NJ AT 973-347-5100.**

**WTFDA** Our 1999 Convention will be hosted by Rick Shaftan July 16-18 in NW New Jersey. Pre-registration, which includes food and beverages, will be \$25. Make your check payable to: **Mountaintop Media** and mail to Box 578, Sparta, NJ 07871. There's more convention info elsewhere in this issue.

**IRCA '99/DecalcoMania** Holiday Inn-Boardwalk Hotel, Las Vegas, Nevada, June 25-27 1999. Reservations 1-800-635-4581 (mention code I-R-C). Convention registration - \$35. Host is Mike Sanburn, PO Box 1256, Bellflower CA 90707-1256, 310-614-1444.

**NRC:** Holiday Inn, Bridgeport WV on Sept 3-6, 1999. Reservations 1-304-842-5411, \$70.95 for two double bed room, no limit on how many in a room. Convention registration - \$35. Host is William Swiger, One Casey Ln, Bridgeport WV 26330, 304-842-4635.

**ODXA:** "Radio Fest 99"... 9/24-26 at the Ramada Inn & Convention Centre, Oakville, Ontario. TV and FM DXers are welcome. Contact the Ramada Inn by telephone (905)849-5950, toll free 1-800-357-0880.





## WTFDA MAILBOX

P.O. Box 501

Somersville, CT 06072

Mike Bugaj

Ikon@netcom.com

### GETTING READY FOR E-SKIP!

Well, I could feel it in the air last month. And it finally got here. I'm talking about E-skip. A couple of minor openings were reported around the 28<sup>th</sup> of April, but the week of May 10<sup>th</sup> to the 15<sup>th</sup> was not that shabby in much of North America. I had my first FM Es on the afternoon of the 10<sup>th</sup> into Louisiana. It didn't last long, but it was a start. Lets hope we have so much this season we actually get tired of it!

We have another new WTFDAer this month. We'd like to say hi to **Brian Corrigan** from Garden City, MI. We have renewals from **Ed Kowalski**, **Gus Mancuso**, **Larry Weisberg**, **Dan Oetting**, **Rich Wertman**, **Mike Cherry**, **John Hourigan**, **Fred Nordquist**, **Bill Burrows**, **Mike DeRoo**, **Eric Fader**, **David Shapiro**, **James Montgomery**, **George Mileon**, **James Ivil** and **William Thompson**. Good things are happening with the club. You got a taste of that last month. Thanks for hangin' in there with us and you will continue to see more good things happen!

**DTV HITS COLUMBUS!** Here's an email from **William Mitchell**. He's not too happy either. William writes: "Recently WBNS-TV began daily testing of their DTV Ch 21. Their transmitter is about 3-4 miles from my 8-bay CM UHF preamp antenna. During the on-air time, channels 20 and 22 (Athens and Dayton OH) simply disappear, replaced by snow. Later when ch 21 ceases operation, they magically return. The snow cross-modulation extends as far up as ch 45, though lesser in magnitude, changing a fair-to-good picture to poor-to-fair. I will remove the preamp as it is most certainly overloaded by ch 21. I may try substituting a preamp with better headroom, although the close proximity of the transmitter and already high gain of the 4228 CM antenna may result in no improvement. When the remainder of the stations in Columbus begin their DTV testing, the weak UHF signal analog band may cease to exist for me, surrounded as I am by numerous transmitters of various VHF and UHF frequencies. My UHF DX hobby will have to move to a more remote location 75 miles from here where I have a cabin. I am curious to know what others have experienced." Well, the good part is that both you and **Dave Nieman** have cabins that are away from everything. The rest of us are not that lucky. This is a good place to get your DTV woes off your chest. It's good therapy, and our fee is reasonable!

**GOODIES FROM SKYWAVES.** I pulled these items from *Skywaves*, the dx publication of the British FM & TV Circle. This first item hit me as roll-on-the-floor funny, however it just might be my strange sense of humor. Read it yourself...your results may vary:

**Postal Problems.** This is a problem which rears its ugly head on what seems to be a fairly regular basis. You would think that our chaps down at the PO would be able to distinguish between "Boarhill Grove" and "Bloomer Wood View", wouldn't you? Not so. Bloomer Wood View is the small street at the end of our 'close' and the two number 15s frequently receive each other's mail. This does not explain why a small percentage of the mail is disappearing. Excuse the sarcasm BUT...our postmen obviously cannot cope with the fact that quite a lot of streets around here have the number 15; it must be very confusing to them."

**Subject: Y2K...Final Committee Report.** "Our staff has completed the 3 years of work on time and under budget. We have gone through every line of code in every program in every system. We have analyzed all databases, all data files, including backups and historic archives, and modified all data to reflect the change. We are proud to report that we have completed the "Y-to-K" date change mission and have now implemented all changes to all programmes and all data to reflect the following new standards: Januark, Februark, Mak, Julik, and Sundak, Mondak, Tuesdak, Wednesdak, Thursdak, Fridak and Saturdak. I trust that this is satisfactory."

Did you hear this one? Two antennas get married. The wedding was filled with static but they had great reception. Thank you, **Karl Zuk**, for posting this gem on amfintvdx and not getting kicked off the list because of it.

### WORK SKIP OPENINGS AS THEY HAPPEN!

Logon to Internet IRC...the IRCNET Network, channel #WTFDXA  
mIRC or Microsoft Chat will get you there...email me for info!

**THE MAILBOX MERCHANDISE MART IS OPEN!** Bill Nollman has a couple of good DX machines for sale. Bill found that the only rx capable of handling the overload at his new Farmington, CT home is his Yamaha-T85. So, with a heavy heart Bill decided to part with some of his equipment. Here is Bill's description of what he has to sell:



**Carver TX-11A**

1. Carver TX-11A FM Stereo/AM Stereo Tuner.  
\$600 plus \$15 shipping in USA

\* .05mhz tuning steps, i.e., 99.9, 99.95, 100, 100.05...

\* .1mhz tuning steps, i.e., 99.9, 100, 100.1 etc.

\*AM is normal 10khz steps.

\*Incredible dx tuner with major modifications to IF

filters included. I have used this tuner for the past...15 years!!! It was factory repaired by Carver last year. The IF filters are switched with relays and uses the two buttons on the front for wide/narrow/super narrow switching. It equals the Onkyo for selectivity and sensitivity. Audio is the best I've heard with the multipath and noise reduction buttons off. With them on, the signal is very noise-free.

2. An Onkyo T-9090-II for sale with remote. \$450 plus \$15 shipping. It features .025mhz tuning steps (99.5, 99.25, 99.5, 99.75, etc). Incredible dx tuner with no modifications needed to the lfs. Interchannel muting is defeated so it feels like tuning an analog tuner (the feature can be re-enabled). Has an analog signal meter jack (meter not included but Bill can get one for an extra cost), original box (no manual), sells for around \$500 new without the mods.

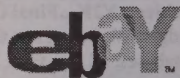
Bill also has a CM 7475 UHF Hi-gain amp for sale for \$50 (never used), CM 9523 Antenna alignment bearing for \$15 (also unused), and CM 9034 12" wall mounts for \$24. Shipping is included on these three items. Everything is guaranteed! Email Bill at [lsnwnn@home.com](mailto:lsnwnn@home.com), or call 860-676-8729.

\*\*\*\*\*

Jeff Kadet has sent in an SOS for a Channel Master Hi-Q trap for channels 7-13. If you can help Jeff, send him an email at [jkadet@macomb.com](mailto:jkadet@macomb.com). If I'm not mistaken, Jeff is also looking for any old AIPA bulletins or DX Horizons that may still be floating around out there. If you have any of these, let me know and I will tell Jeff. Thanks!

**WTFDA TV STATION GUIDE UPDATE.** Good news from Doug Smith: "The maps have been drawn and the Canadian/Mexican borders added. Channels 2-5 have been printed. I may get a few more channels printed tomorrow but the rest will probably have to wait until after the Dayton Hamvention. Many thanks to Greg for the Canadian/Mexican maps. They worked out amazingly well and were much easier to paste into place than I expected. Stations near internal borders (like the Monterrey stations, the Lloydminster Alberta/Saskatchewan stations, and the Ottawa stations, most of which transmit from Quebec) all seemed to end up in the right places". And while we're at it, a computer problem caused a delay in getting the FM Atlas into print. Bruce Elving reported a two month delay, which should put the deadline sometime into June.

**WHAT ARE YOU LOOKING FOR?** If it's tuners, receivers, or other assorted gear, you could spend time checking out flea markets, garage sales (otherwise known as yard sales or tag sales depending on what part of the country you live in) and junk shops, but the best flea market of all might be in your own home and more specifically on your computer. Over the past few weeks I've been on eBay ([www.eBay.com](http://www.eBay.com)) looking at Carver equipment, and Onkyo and McIntosh stereo tuners. I've seen TX-11/11As up for bid, as well as a McIntosh MR-80. If you visit the site, do a search for the Manufacturer of the equipment you want to look for. You'll find plenty, and you might just end up with a great piece of gear at a fantastic price!



**LAST BUT NOT LEAST...** In case you needed it, the address for Scala Electronics Corp (mentioned in the last VUD) is PO Box 4850 Medford, OR 97501. David Shapiro wrote: "I really dig the new Websitings Column." Hey Dave, every once in a while the Mailbox column isn't all that bad either...right Dave...Dave? Uh, have a great month and we'll see you again next month! -Mike



# MONSTER E-SKIP ANTENNA!

## Installation Baffles Neighbors

Mike Bugaj

It's the E-Skip set up that will startle your neighbors. It's the Dxing machine that will make them think you've really lost it this time. It's the installation that will have them walking on the other side of the street, staring oddly at your house. And, if your name is Jeff Kadet, they will be talking about you!

Jeff is dead serious about high-band E-skip this summer. But, to give Es a fighting chance on channels 7, 8 and 10, he needed to knock down the signal strengths of the locals on those channels. And he just happened to have a spare Channel Master 1110 monster laying around.



Figure 1 Jeff's Channel Master 1110

The first thing Jeff did was to vertically polarize his CM-1110. This was no small feat since the antenna itself measures almost 16 feet long with a width of almost 8 feet in places. Jeff went to a large national home-improvement chain and bought a ten foot curtain rod to use as a mast. Then he added two fiberglass rods for support. Then he and his helper, fellow Dxer Frank Merrill, tilted the antenna 10 degrees above the horizon in order to maximize the capture of the Es signals skipping in over the horizon. They set the antenna so that it sits about ten feet off the ground.

Jeff says the CM-1110 was probably the best VHF TV DX antenna ever made until it was discontinued. The Crossfire and others had more gain, but the 1110 had a narrower pattern which was more important for separating stations. The antenna was mounted at ten feet to make reception of local stations as poor as possible. The purpose of the vertical polarization was to attenuate these signals even more. This particular installation works only for E-skip. E-skip signals bounce off the E layer of the atmosphere as if it were a distorted mirror. So when the signal bounces back down to the receiving antenna the polarization is a complete mishmash of polarities. The polarization of the incoming skip signals is something other than horizontal, but the vertical polarized antenna has no trouble picking up the station. And since height is not too important in the reception of skip signals, an antenna mounted close to the ground will still pick up the skip signal instead of a local on the same channel.

Jeff mentioned that since 1983 he has seen over 260 stations by E-skip using a five element vertically polarized low-band antenna sitting ten feet above ground. This is his first hi-band set up. Typically at least one opening each year produces Es on channel 7 or above. He has seen high band Es before. Some of the high band stations he has seen are CIPA-9 in Saskatchewan, a CBC hockey game on channel 11, and Es CCI under his locals KHQA-7, WQAD-8 and WGEM-10, but these were all seen on a CM-1110 mounted at a height of 47 feet above ground.



Figure 2 The ten degree tilt

If you should ever attempt to do this yourself, be warned that this job is *not* a one man job. Two persons are a must. And Jeff himself wonders: "Will it last a week...a month...a summer... ten years? Only time will tell. I don't remember anybody attempting this before." Well, they probably haven't. Good luck, Jeff!

# Translator/DTV/LPTV NEWS

Here is a partial edited text of remarks made by FCC Commissioner Gloria Tristani before the New Mexico Broadcasters Association in Albuquerque, MN on April 30, 1999 concerning DTV, LPTV and Translators:

Let me start with translators. You all know much better than I how important translators are to our broadcast system, especially out here in the mountain states. Translators may be "secondary" as a matter of law, but to the people who depend upon them to receive broadcasting service, there's nothing "secondary" about them. I see a couple of big challenges facing translators over the next decade. First, there's the danger of displacement, largely caused by the allotment of a second channel to full-power stations to transition to DTV. Second, there's the problem of how translators themselves transition to digital. Let me address both of those.

First, as you all know, the threat of displacement is real. We now have almost 5,000 TV translators out there. With full-power stations receiving an extra channel to transition to digital, and with the impending loss of channels 60-69, the squeeze is really on. In the next few years, hundreds of secondary services like translators and low power TV stations may find themselves looking for a new home.

We've already taken numerous steps to try and minimize the displacement. For instance, we tried to assist translators in relocating to new channels. We changed the filing rules, so that those of you in the 60-69 band or who are being displaced by a DTV channel don't have to wait for a filing window. You can ask for a change at any time on a first-come, first-served basis. You can also keep operating on your current channel -- including channels 60-69 -- until the channel is needed for primary operations and a conflict arises. That might give a lot of stations the ability to keep operating throughout this transition period. I'd encourage you on channels designated for public safety to coordinate with your local officials. They should understand the valuable service you provide to the community. You may be able to find a way to keep your service on the air during the transition period.

Just to give you an indication of the scope of the displacement problem, the first day that translator and low power stations could file for replacement channels to avoid DTV conflicts was last June 1. On that one day, we received over a thousand translator and LPTV applications for replacement channels. Of those, 280 applications were mutually exclusive. We've given these parties a chance to resolve their mutual exclusivities through engineering solutions. And we relaxed several of our technical rules to give translator operators additional flexibility in reaching an agreement. But if they can't, the applicants will have to participate in an auction to determine who gets the channel.

Speaking of auctions, a couple of weeks ago we released our final broadcast auction rules. As you know, Congress now requires us to auction broadcast channels -- except non-commercial channels -- when broadcasters file mutually exclusive applications. I'm glad that we have final rules so we can get these auctions going, and that we'll be able to start assigning new translator licenses again. As you may know, there haven't been any filing windows for new translators since 1994. Now that the auction rules are in place, we can and should begin planning for a filing window that will permit small rural communities to receive additional programming services -- like some of the emerging networks -- that are commonly available in larger communities.

But I also wanted to mention a couple of specific auction rules we adopted that recognize the unique circumstances faced by secondary services like translators. One, we have strict anti-collusion rules for most broadcasters who file mutually-exclusive applications. That means that, in order to preserve the integrity of the auction process, broadcasters are generally prohibited from settling with one another or using engineering solutions to remove the mutual exclusivity once applications have been filed. But our recent Order gave translators some relief from that rule, giving them a period of time to try and find engineering solutions to mutually exclusive applications and thus avoid an auction. This is the effort that the mutually-exclusive applicants who filed on June 1 are going through right now. Two, we established a new entrant bidding credit for entities with no, or very few, other media interests. Specifically, you can get a 35% bidding credit if you have no other media interests, and a 25% bidding credit if you own no more than three other media interests (as long as you don't own any in the same area). In the Order, we held that interests in translators or LPTV stations would not count against you for purposes of the bidding credit. Thus, if you own translators or LPTV stations, even in the same area, you can still qualify for the 35% bidding credit.



So that's what we've done so far to help translators survive during this difficult period. If there's more that we can and should be doing, I hope you'll let me know. One thing I hope we're about to do is seek comment on creating a new Class A service for low power TV stations. This proposal would recognize the valuable contribution these stations provide to their communities and ask whether they should be given additional protection against displacement from any new stations coming on the air. If we ask that question about low power, I'm committed to asking it about translators as well. Should some types of translators be given primary status vis-a-vis new entrants? As translators struggle to survive and to continue serving their communities, I think it's a question well worth asking.

Translators have been so concerned with just surviving that the second challenge has gotten less attention -- the transition of translators themselves to digital. There aren't many sure things in the unpredictable world of telecommunications. But if there is one sure thing it's this -- that all forms of communication, from voice to video to data, eventually will transition from analog to digital. My sense is that not enough research and development work has been done on how translators will make that transition. What are the unique technical issues that need to be resolved for translators to go digital? And, as important as the technical issues, what are the economic issues involved? Many translators are non-profit, community-run enterprises. How much will this transition cost them? And how will they pay for it?

Now let me talk about another subject that I hope we can work together on -- low power radio. I know how deeply concerned you are about the proposal that the Commission made in February. I want you to know that I've heard your concerns and want to continue that dialogue.

Let me start by talking about why we put this idea forward. As all of you are aware, the radio business has undergone tremendous consolidation over the past few years. Since the 1996 Act was passed, the number of radio station owners is down about 12%, even though the total number of stations has actually increased by almost 4%. As the business becomes more and more consolidated, it gets harder and harder for new people to get into the radio business and more tempting for existing owners to cash in and get out.

My colleagues and I have heard from hundreds of Americans who would like to use the airwaves to speak to their communities, but can't under our current rules. Most of the people I hear from are not pirates or extremists. They're groups like churches, community groups and universities. Creating an outlet for those voices is what motivates this proposal. Hopefully even those of you who ardently oppose this idea will admit that the goal is a worthy one.

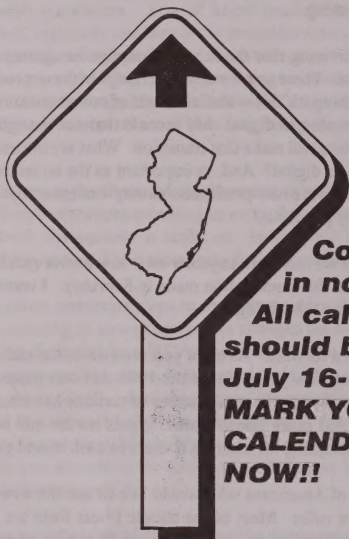
To me, proven interference and hindering the transition to digital would be valid reasons not to proceed with low power. But I've heard other objections to the proposal that I'm not as comfortable with. For example, I've heard some people inside and outside the Commission say that low power isn't a good idea because we already have "enough" broadcasters. They say that there are already enough different formats out there to serve the public. And they worry that additional stations competing for ad dollars will just make it harder for existing stations to survive.

Let me address both concerns. First, on the point that there's already "enough" diversity out there, I'm very uncomfortable with the government making that judgment. I don't think the government should be in the business of rationing speech, deciding that we've got enough of one kind of speech and telling other speakers to go elsewhere. I certainly don't want government making those kind of decisions and I hope that those of you who are dedicated to the concept of free speech would agree with me. The issue of additional economic competition for existing broadcasters is a difficult one and one I struggle with. My staff and I have heard from many, many small broadcasters -- some of whom are in this room -- who worry that low power broadcasters could siphon off ad dollars, making it difficult for them to survive.

Here's my current thinking. Generally, I have a lot of faith in the market to produce the best results for the public. But -- and this is a big but -- I believe that competition must be fair. Many of you have said that you are willing to compete, but want to make sure that it's a level playing field. And I don't blame you. That's why we proposed that 1,000-watt low power stations generally would have to comply with the same Part 73 rules that you do. If you think this isn't enough to create a level playing field, let us know. That's what this comment period is for. Another way to get at this problem would be to make all low power stations non-commercial.

So, to summarize. Low power radio is only a proposal at this stage. We are gathering the facts. We need to hear from you, especially your concerns about interference and your ability to transition to digital. Comments are due June 1. Reply comments are due July 1. If low power makes sense, I am committed to ensuring that existing broadcasters can compete on a level playing field and that translators are not unduly threatened

# Next Stop: Northwestern New Jersey



**The 1999 WTFDA  
Convention will be held  
in northwest New Jersey.  
All calendars in your home  
should be highlighted for  
July 16-18, 1999.  
MARK YOUR  
CALENDARS  
NOW!!**



**WHERE**  
*to sleep*

**The recommended lodging facility is:**  
**Days Inn/Ledgewood, 1691 Route 46 West, Ledgewood, NJ 07852**  
**Tel. 973-448-1100**  
**You can also book lodging by credit card at any of the major  
reservations secure websites.**



**HOW MUCH**  
*does it cost??*

**Lodging at the Days Inn/Ledgewood begins at \$69.00 plus tax.**  
**This is NOT a special club discount.**  
**Convention registration is \$25.00. This includes food, beer, soda,  
soda, more soda (and more food).**  
**All convention registration payments MUST be made to  
Mountaintop Media.**



**WHO TO**  
*talk to*

**TO PRE-REGISTER:**  
**E-mail Rick Shaftan at [shaftan@ptd.net](mailto:shaftan@ptd.net), or, if you don't have e-mail  
access, his mailing address is: Box 578 Sparta NJ 07871**  
**You can also contact Rick at either address for further information.**  
**REMEMBER, when making payments for the convention, be sure  
checks and money orders are paid to Mountaintop Media.**

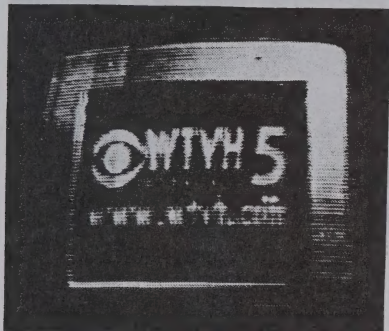


# PHOTO-NEWS

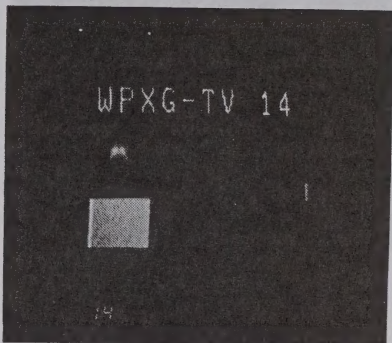
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June 1999

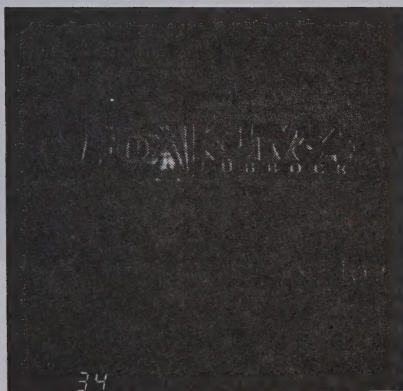
Let's finish up with Bill Eckberg's photos from Dixon, IL:



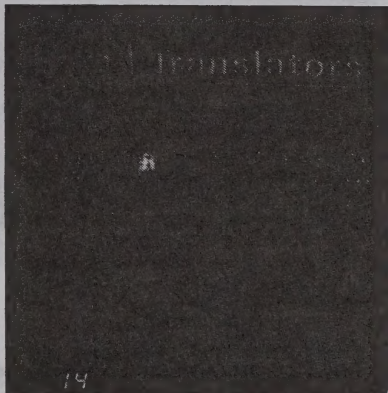
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*"short skip"*



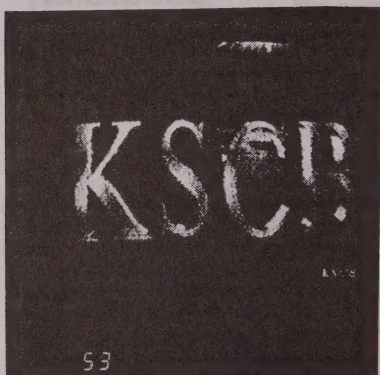
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*"new on air"*



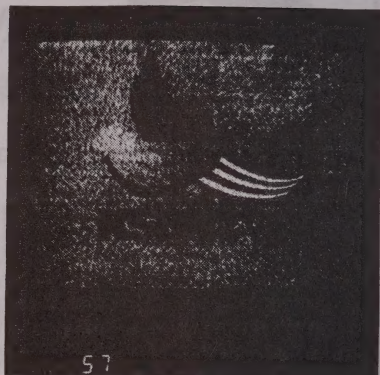
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@ 0830 CDT



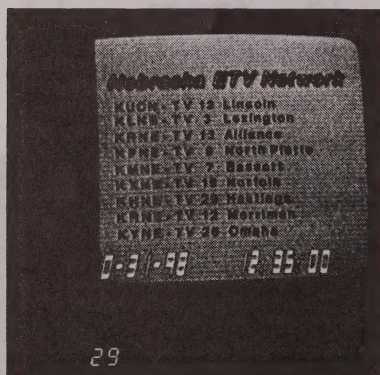
KCIT-14 Amarillo, TX  
803 mi Tr seen 9/26/98  
@ 0900 CDT  
*"Neat xltr list!" - JTK*



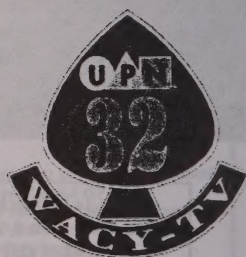
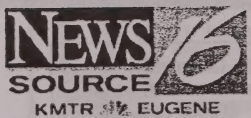
**K53EG Sioux Falls, SD**  
 383 mi Tr seen 10/28/98  
 @0745 CST  
*"fake ID - Siouxland Christian  
 Broadcasting"*



**K57BN-57 Springdale, AR**  
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 @0600 CST  
*"new on air"*



**KHNE-29 Hastings, NE**  
 464 mi Tr seen 10/31/98  
 @0035 CST

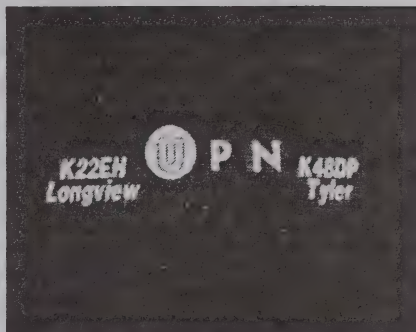




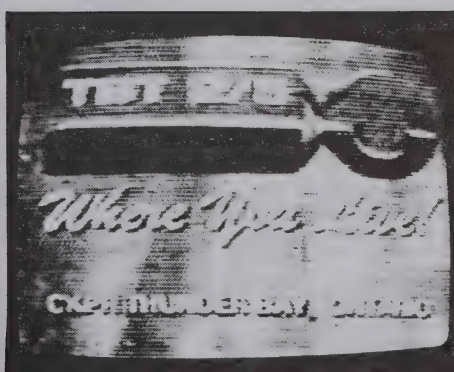
Now more some multi-channel ID's from Danny Oglethorpe, Shreveport, LA:



WBKP-5 Calumet, MI  
1063 mi Es seen 6/28/98  
@2345 CT  
"ABC 5/28"



K22EH Longview, TX  
57 mi Tr seen 7/8/98  
@0530 CT  
"UPN 22/48"



CKPR-2 Thunder Bay, ON  
1130 mi Es seen 7/15/98  
@1700 CT  
"TBT 2/5"



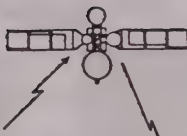
CHFD-4 Thunder Bay, ON  
1130 mi Es seen 5/29/98  
@1643 CT  
"TBT 4/6"

73's,

*JOH*

**WEAU 13 TV**  
Eau Claire, Wisconsin

# SATELLITE NEWS



GEORGE W JENSEN  
4604 ANNTANA AVE  
BALTIMORE MD 21206-4220

Many changes this month - so here goes:

Satcom C4 -

delete - 6 - Madison Square Garden - now on C1

Prevue Guide on 8 - is now TV Guide

The following are part of a major reworking of the digital services on C4 AND G1

add to C4 digital (4DTV)

105 - Encore west 106 - Starz 2 West

107 - BET Movies West 108 - Starz Family west (new)

109 - W A M West

Below is the new Digital (4DTV) line-up on Galaxy 1

100 - HBO East 102 - HBO West 103 - HBO Plus east

105 - HBO Plus West 106 - HBO Signature East

108 - HBO Signature West 109 - HBO Family East

111 - HBO Family West 112 - HBO Zone East 114 - HBO Zone west

115 - HBO Comedy East 117 - HBO Comedy west

118 - HBO HDTV Test 120 - HBO HDTV Test

124 - Cinemax East 126 - Cinemax West 127 - More Max east

129 - More Max West 130 - Action Max East

132 - Action Max west 133 - Thriller Max east

135 - thriller Max West 150 - Encore east 151 - Encore west

152 - Starz east 153 - Starz West

154 - Starz 2 East 155 - BET Movies east

156 - Starz Family East 157 - Starz Cinema East

158 - Starz Cinema west 159 - W A M East

170 - Action East 171 - Action West 172 - Love East

173 - love West 174 - Mystery east 175 - Mystery west

176 - True Stories east 177 True Stories west

178 - Westerns east 179 - Westerns west

Galaxy 9 - new infomercial channel on 783 ho-hum

Satmex 5 - new line-up

15 0 XHDF - Ch 13 - TV Azteca - Trece Vision - Mexico City

17 - XHMT - Ch 7 - TV Azteca - Mexico City

15 - Clara Vision

780 - Edusat 781 - Edusat 782 - ITESM - Canal 2 - Edu.

783 - Edusat 784 - Canal 15 - Edusat alsp Classic Arts

Showcase 785 - Canal 22 - Imevision 786 - Edusat

787 - White Noise 788 - Kids Discovery En Español

789 - Canal 22 - Imevision - no audio

790 - Edusat 791 - Edusat 792 - unused 793 - edusat

Anik E2 - KuBand digital - 475 - Food

G E Americom GEL - Ku-Band - 16 - DirecPC

Spacenet 4 - delete 7 - promos and 10 - Fox Channel East

Telstar 402 - delete ALL FOX FEEDS - now on Telstar 7

Intelsat at 27 West - delete ALL analog feeds to US

That's all for this month - see you in 30 --

If you see anything new or other changes - don't hesitate to let me know.

"73"s

*George*



# TV News

Douglas E. Smith W9WI  
1385 Old Clarksville Pike  
Pleasant View, TN 37146-8098  
W9WI@bellsouth.net

June 1999

# non-commercial station  
nc no change

<http://personal.bellsouth.net/~w9wi>

## Applications for new stations

| St | Ch  | ERP  | Ht. | City         | Applicant  | Latitude | Longitude |
|----|-----|------|-----|--------------|------------|----------|-----------|
| AL | 45^ | 225  | 324 | Gadsden      | WPXH [44]  | 33-53-27 | 86-28-13  |
| AZ | 20^ | 500  | 489 | Phoenix      | KPAZ [21]  | 33-20-03 | 112-03-42 |
| CA | 11z | 166  | 887 | Los Angeles  | KTTV [11]  | 34-13-29 | 118-03-48 |
| CA | 48^ | 190  | 822 | Porterville  | KPXF [61]  | 36-17-14 | 118-50-17 |
| GA | 51^ | 1000 | 595 | Rome         | WPXA [14]  | 34-18-48 | 84-38-55  |
| IA | 39^ | 1000 | 611 | Sioux City   | KMEG [14]  | 42-35-12 | 96-13-19  |
| IN | 56^ | 500  | 297 | Bloomington  | WCLJ [42]  | 39-24-12 | 86-08-50  |
| MO | 52^ | 1000 | 573 | Springfield  | KOLR [10]  | 37-13-08 | 92-56-56  |
| NC | 20^ | 543  | 489 | Chapel Hill  | WUNC [4]#  | 35-54-00 | 76-20-45  |
| NC | 20^ | 543  | 489 | Columbia     | WUND [2]#  | 35-54-00 | 76-20-45  |
| NC | 36^ | 1000 | 242 | Fayetteville | WFPX [62]  | 34-53-05 | 79-04-29  |
| NC | 50^ | 200  | 352 | Kannapolis   | WAXN [64]  | 35-15-41 | 80-43-38  |
| NY | 53^ | 800  | 279 | Batavia      | WPXJ [51]  | 42-53-42 | 78-00-56  |
| NY | 27^ | 200  | 373 | Poughkeepsie | WTBY [54]  | 41-29-20 | 73-56-55  |
| OH | 39^ | 200  | 292 | Canton       | WDLI [17]  | 41-03-20 | 81-35-38  |
| TX | 51^ | 173  | 545 | Fort Worth   | KFWD [52]  | 32-35-19 | 96-58-05  |
| VA | 31^ | 1000 | 280 | Portsmouth   | WAVY [10]  | 36-49-14 | 76-30-41  |
| VT | 24^ | 30   | 693 | Windsor      | WVTA [41]  | 43-26-15 | 72-27-08  |
| WA | 50^ | 240  | 719 | Bellevue     | KBEH [51]  | 47-30-17 | 121-58-04 |
| WI | 15^ | 200  | 280 | Eau Claire   | WQOW [18]  | 44-48-00 | 91-27-57  |
| WI | 8^  | 25   | 354 | Milwaukee    | WMVS [10]# | 43-05-44 | 87-54-17  |
| WI | 35^ | 400  | 353 | Milwaukee    | WMVT [36]# | 43-05-44 | 87-54-17  |

Applications in *italics* are for backup auxiliary transmitters. I'm not sure whether the channel 20 application in NC is for Chapel Hill or Columbia - both are listed.

## Construction permits granted for new stations

| St | Ch  | ERP  | Ht./Call | City       | Applicant    | Latitude | Longitude |
|----|-----|------|----------|------------|--------------|----------|-----------|
| AZ | 31^ | 794  | 486      | Phoenix    | KSAZ [10]    | 33-20-02 | 112-03-42 |
| CA | 30^ | 200  | 606      | San Diego  | KPBS [15]    | 32-41-46 | 116-56-08 |
| FL | 39^ | 417  | 494      | Orlando    | WFTV [9]     | 28-34-07 | 81-03-16  |
| FL | 12^ | 17.5 | 436      | Tampa      | WTVT [13]    | 27-49-08 | 82-14-26  |
| KY | 17^ | 60.3 | 237      | Louisville | WKPC [15]    | 38-22-01 | 85-49-54  |
| NC | 55^ | 525  | 628      | Goldsboro  | WNCN [17]    | 35-40-29 | 78-31-40  |
| NC | 57^ | 316  | 610      | Raleigh    | WLFL [22]    | 35-40-29 | 78-31-40  |
| NV | #6+ | 100  | 270      | Ely        | Kaleid. Fdn. | 39-15-53 | 114-53-35 |
| NV | 7-  | 23   | 448      | Goldfield  | Harris Bc    | 38-03-05 | 117-13-30 |
| OR | 30^ | 741  | 528      | Portland   | KPTV [12]    | 45-31-19 | 122-44-53 |

|    |     |     |      |             |           |          |           |
|----|-----|-----|------|-------------|-----------|----------|-----------|
| UT | 29^ | 530 | 1171 | Provo       | KUPX [16] | 40-39-12 | 112-12-06 |
| UT | 38^ | 295 | 1267 | Salt Lake C | KSL [5]   | 40-39-33 | 112-12-07 |
| WY | 7z  | 20  | 368  | Sheridan    | Sunbelt   | 44-37-20 | 107-06-55 |

New stations have been authorized at Bozeman, Montana:

K34FI K49FG K50FN K64FS, all with no offset and 10kW ERP at 45-40-24N/110-52-04W.

And at Twin Falls, Idaho:

K27FT/27n K45FF/45- K60GI/60-s, all with 16kW ERP at 42-43-48N/114-24-52W.

New-station permits expired, dismissed, etc.:

| St | City      | Ch | # permits | St | City     | Ch | # permits |
|----|-----------|----|-----------|----|----------|----|-----------|
| NV | Ely       | 6  | 2         | WY | Sheridan | 7  | 2         |
| NV | Goldfield | 7  | 3         |    |          |    |           |

## Applications to change existing stations

| St | Ch  | ERP  | HAAT | City           | Call    | Latitude | Longitude |
|----|-----|------|------|----------------|---------|----------|-----------|
| CA | 56- | 2510 | 917  | Anaheim        | KDOC-TV | 34-13-36 | 118-03-58 |
| CA | 10z |      | 227  | San Diego      | KGTU    |          |           |
| FL | 44+ |      |      | St. Petersburg | WTOG    | 27-49-46 | 82-15-59  |
| IA | 18+ |      | 309  | Davenport      | KLJB-TV | 41-19-39 | 90-22-46  |
| IN | 9^  | 19.5 |      | Indianapolis   | WISH-DT |          |           |
| NC | 9+  |      | 368  | Charlotte      | WSOC-TV |          |           |
| OK | 14- |      | 358  | Oklahoma City  | KTBO-TV | 35-34-35 | 97-29-09  |
| PA | 2-  |      | 295  | Pittsburgh     | KDKA-TV |          |           |
| TX | 27- |      |      | Dallas         | KDFI-TV | 32-35-21 | 96-58-12  |
| TX | 58z |      | 437  | Dallas         | KDTX-TV | 32-35-21 | 96-58-12  |
| TX | 65z |      | 526  | El Paso        | KKWB    |          |           |
| VT | 41z |      | 693  | Windsor        | WVTA#   |          |           |
| WI | 34z | 2250 | 247  | Eagle River    | WYOW    |          |           |
| WI | 19+ |      |      | La Crosse      | WXOW-TV | 43-48-02 | 91-22-02  |
| WI | 52z |      |      | Mayville       | WWRS-TV | 43-26-11 | 88-31-34  |

*Entries in italics are corrections to the tower coordinates only - nothing has actually changed.*

## Applications to change construction permits

| St | Ch  | ERP  | HAAT | City          | Call    | Latitude | Longitude |
|----|-----|------|------|---------------|---------|----------|-----------|
| CA | 42^ |      | 917  | Los Angeles   | KWHY-DT |          |           |
| CT | 10^ | 20.5 |      | New Haven     | WTNH-DT |          |           |
| FL | 11^ |      | 515  | Daytona Beach | WESH-DT | 28-36-35 | 81-03-35  |
| HI | 38+ | 51   | 632  | Honolulu      | KAIE#   | 21-19-49 | 157-45-24 |
| HI | 44z | 51   | 632  | Honolulu      | KWBN#   | 21-19-49 | 157-45-24 |
| MA | 46+ | 1900 | 247  | Norwell       | WBPX    | 42-00-45 | 71-05-39  |
| NC | 64- | 1100 | 352  | Kannapolis    | WAXN    |          |           |
| NV | 39+ | 1330 | 357  | Paradise      | KBLR    | 36-00-36 | 115-00-20 |
| NY | 44^ | 990  |      | New York      | WNYW-DT |          |           |
| OH | 12^ | 4.8  |      | Mansfield     | WMFD-DT |          |           |
| PA | 46^ | 200  | 314  | Allentown     | WFMZ-DT |          |           |
| PR | 22z | 112  | 602  | Mayaguez      | WNJX-TV |          |           |
| TN | 40^ | 1000 |      | Chattanooga   | WDSI-DT |          |           |



|    |     |      |      |                 |         |          |           |
|----|-----|------|------|-----------------|---------|----------|-----------|
| TX | 40z |      | 577  | Rio Grande City | KTLM    |          |           |
| UT | 29^ | 530  |      | Provo           | KUPX-DT |          |           |
| UT | 20+ | 1644 | 1171 | Salt Lake City  | KTMW    | 40-39-12 | 112-12-06 |

### Changes granted to existing stations

| St | Ch  | ERP  | HAAT | City         | Call    | Latitude | Longitude |
|----|-----|------|------|--------------|---------|----------|-----------|
| LA | 10z |      | 527  | Lafayette    | KLFY-TV | 30-19-19 | 92-16-59  |
| ME | 8z  | 120  | 350  | Presque Isle | WAGM-TV | 46-33-04 | 67-48-35  |
| OH | 22+ | 3970 | 348  | Dayton       | WKEF    | 39-43-14 | 84-15-40  |
| TN | 30z | 3020 | 340  | Memphis      | WLMT    | 35-16-33 | 89-46-38  |

### Changes granted to construction permits

| St | Ch  | ERP  | HAAT | City        | Call    | Latitude | Longitude |
|----|-----|------|------|-------------|---------|----------|-----------|
| CA | 25^ | 302  | 208  | San Diego   | KGTV-DT |          |           |
| IA | 23- | 4966 | 613  | Ames        | KPWB-TV | 41-49-47 | 93-36-56  |
| MO | 29- |      | 358  | Kansas City | KCWE    | 39-05-01 | 94-30-57  |
| NM | 25- | 100  | 134  | Carlsbad    | KUPC    | 32-26-09 | 104-11-14 |
| NV | 21+ |      |      | Las Vegas   | KVWB    | 36-00-28 | 115-00-25 |
| NV | 39+ | 1330 | 357  | Paradise    | KBLR    | 36-00-36 | 115-00-20 |
| PR | 22z | 112  | 602  | Mayaguez    | WNJX-TV |          |           |
| TX | 55z | 3240 | 143  | Lake Dallas | KLDT    |          |           |
| WA | 45+ | 2000 | 696  | Seattle     | KHCV    | 47-30-17 | 121-58-06 |
| WI | 55z |      | 347  | Wittenberg  | WFXS    | 45-03-22 | 89-27-54  |

KCWE [29] also granted permission to move from channel 32-. The W31BW transmitter site is in Pennsylvania.

### Changes expired, dismissed, etc.

| St | City    | Ch | Call  | St | City     | Ch | Call  |
|----|---------|----|-------|----|----------|----|-------|
| AZ | Kayenta | 54 | K54CR | CA | San Jose | 54 | KTEH# |

### Technical changes on the air

| St | Ch  | Call     | City         | What happened   |
|----|-----|----------|--------------|---|
| CA | 51z | KUSI-TV  | San Diego    | decrease power 2880=>2820kW, increase tower height 579=>584m, correct coordinates a few meters southwest. |
| FL | 10+ | WPLG     | Miami        | increase tower height by 2m and add beam tilt.  |
| IN | 23z | WNDY-TV  | Marion       | decrease tower height 1m.   |
| MO | 15+ | KPOB-TV  | Poplar Bluff | increase power 389=>776kW, tower height 1m; correct coordinates a few meters northwest.                   |
| NM | 41z | KLUZ-TV  | Albuquerque  | increase power 1170=>1200kW, decrease tower height 1266=>1256m  |
| PA | 23- | WATM-TV  | Altoona      | increase power 182=>708kW.  |
| TX | 13+ | KERA-TV# | Dallas       | increase tower height 469=>518m.  |
| WA | 33+ | KWPX     | Bellevue     | increase power 14.8=>3720kW, tower height 286=>717m, move about 40km east-southeast.                      |
| WA | 9z  | KCTS-TV# | Seattle      | decrease tower height 252=>249m.  |

## New stations on the air or requesting operating license

| St | Ch  | ERP  | HAAT | Call     | City          | Latitude | Longitude |
|----|-----|------|------|----------|---------------|----------|-----------|
| AR | 48+ | 1410 | 297  | KVTJ     | Jonesboro     | 35-36-16 | 90-31-18  |
| CA | 31^ | 310  | 954  | KTLA-DT  | Los Angeles   | 34-13-36 | 118-03-56 |
| CA | 56^ | 501  | 432  | KTVU-DT  | Oakland       | 37-45-19 | 122-27-06 |
| CA | 57^ | 1000 | 446  | KRON-DT  | San Francisco | 37-45-19 | 122-27-06 |
| CT | 10^ | 7.9  | 342  | WTNH-DT  | New Haven     | 41-25-22 | 72-57-06  |
| FL | 63z | 5000 | 157  | WPPB-TV# | Boca Raton    | 26-09-11 | 80-10-12  |
| FL | 57- | 2510 | 135  | WFXU     | Live Oak      | 30-33-00 | 83-00-46  |
| GA | 27^ | 846  | 332  | WAGA-DT  | Atlanta       | 33-47-51 | 84-20-02  |
| IA | 44+ | 5000 | 594  | KPTH     | Sioux City    | 42-35-16 | 96-13-22  |
| KY | 62z |      |      | WBLU     | Lexington     |          |           |
| MA | 42^ | 948  | 288  | WHDH-DT  | Boston        | 42-18-41 | 71-13-00  |
| MA | 48+ | 240  | 246  | WYDN#    | Worcester     | 42-18-14 | 71-53-51  |
| MI | 41^ | 465  | 285  | WXYZ-DT  | Detroit       | 42-28-14 | 83-15-01  |
| MI | 45^ | 973  | 281  | WDIV-DT  | Detroit       | 42-28-58 | 83-12-19  |
| MO | 29- | 5000 | 322  | KCWE     | Kansas City   | 38-52-16 | 94-26-15  |
| NM | 14- | 5000 | 376  | KAPX     | Albuquerque   | 35-24-44 | 106-43-32 |
| PR | 46z | 1510 | 642  | WIDP     | Guayama       | 18-16-48 | 65-51-08  |

I'm not going to list any facilities for WBLU yet. I have three different applications, all for 5000kW, in my database, but Glen Hale in Georgetown says he doesn't believe it's using anywhere near that much power. It may actually still be operating under the W62CL LPTV license, for 129kW.

## Call changes

| Was:  | Now:    | City:       | Ch | Was:    | Now:    | City:        | Ch: |
|-------|---------|-------------|----|---------|---------|--------------|-----|
| WBJH  | WLDM    | Tusca., AL  | 23 | WHVI-LP | WEEH-LP | Knoxvil., TN | 32  |
| W07BZ | WOKB-LP | Orlando, FL | 7  | W68CG   | WGAP-LP | Nashvil., TN | 68  |
| K43FB | KOPE-LP | DMoines, IA | 43 | KWAB    | KWAB-TV | Big Spr, TX  | 4   |
| K58DH | KPTN-LP | StLouis, MO | 58 | K16BY   | KIVY-LP | Crockett, TX | 16  |
| new   | KBMO    | Tonopah, NV | 9  | K59FQ   | KUNU-LP | Victoria, TX | 59  |
| KAUP  | KFFX-TV | Pendltn, OR | 11 | KTZZ-TV | KTWB-TV | Seattle, WA  | 22  |

## Programming changes

| Call         | Location       | Programming   |
|--------------|----------------|---|
| K23EP        | El Dorado, AR  | new, relays KMCT [39], religious.                     |
| CH4289 [63]  | Bear Lake, BC  | from YTV to Discovery.                                |
| WPPB-TV [63] | Boca Raton, FL | new, TBN.   |
| W15AG        | Live Oak, FL   | relays WGFL [53], WB.                                 |
| WFXU [57]    | Live Oak, FL   | new, Fox parallel WTLH [49].                          |
| WJAN-LP [41] | Miami, FL      | RCN TV news (from Colombia?)                          |
| W42AO        | Athens, GA     | from TBN to relay of WATC [57], independent religion. |
| KPTH [44]    | Sioux City, IA | new, Fox.   |
| W54BK        | Chesterton, IN | sold to WHME [46].                                    |
| W18BT        | Gary, IN       | sold to WHME [46].                                    |
| W24AW        | Valparaiso, IN | sold to WHME [46].                                    |



|                     |                         |  |
|---------------------|-------------------------|--|
| <b>WBLU [62]</b>    | <b>Lexington, KY</b>    | <b>new, relays WAOM [67] with UPN.</b>                     |
| KADO-LP [15]        | Shreveport, LA          | back to America's Choice.                                  |
| <b>WYDN [48]</b>    | <b>Worcester, MA</b>    | <b>new, religious, some in Spanish.</b>                    |
| W30BF               | Bangor, ME              | sold to religious organization.                            |
| WFYW-LP [41]        | Fairfield, ME           | sold to 3ABN.  |
| W20BL               | Bath, NY                | new, relays WYDC [48] Fox/UPN.                             |
| WWBI-LP [27]        | Plattsburgh, NY         | drops UPN, now independent.                                |
| <b>XHFTX [57]</b>   | <b>Nuevo Laredo, TM</b> | <b>adds UPN sto Fox.</b>                                   |
| <b>WJFB [66]</b>    | <b>Lebanon, TN</b>      | <b>from Shop At Home to Military Ch.</b>                   |
| K35EU               | C. Christi, TX          | Tejano videos // KTMV-LP.                                  |
| K55FX               | C. Christi, TX          | bilingual religious.                                       |
| K63EU               | C. Christi, TX          | PTCB religious, also ID as GLC ("God's Learning Channel"). |
| K68EI               | San Antonio, TX         | same as K63EU above.                                       |
| K31EX               | San Antonio, TX         | GEMS, in Spanish.  |
| <b>WTMW [14]</b>    | <b>Arlington, VA</b>    | <b>from HSS to Military Channel.</b>                       |
| WBVT-LP [39]        | Burlington, VT          | from WB to UPN.  |
| <b>WFFF-TV [44]</b> | <b>Burlington, VT</b>   | <b>adds WB to Fox.</b>                                     |
| <b>WWRs-TV [52]</b> | <b>Mayville, WI</b>     | <b>new, TBN.</b>   |

The FTN stations in southern Texas (and possibly elsewhere?) have added some English-language religion. WYDN is on the list of FTN affiliates, though I've also received reports of this station not mentioning Spanish-language programming so I presume it's mostly English.

## Forum & Other Stuff

Thanks to Eric Bueneman, Michael Condon, Danny Oglethorpe, Jim Ayers, Dave Nieman, Chip Kelley, Glen Hale, Fernando Garcia, Bill Hale, and Matt Sittel for information appearing elsewhere in this column.

Michael is now seeing new WWRs [52] Mayville. This station received its operating license about a year ago, but nobody saw it until mid-April. Mayville isn't exactly an isolated area - it's about midway between Fond du Lac and Milwaukee, and relatively close to Madison too. Incidentally, he also mentions that W43BR Baraboo is IDing as "WRPQ", the calls of the AM station at Baraboo.

WPXJ [51] Batavia, NY should be on the air by the time you read this. Dave Nieman stopped by the site in late April. The tower was about 1/3 complete, and the transmitter already operating into a dummy load. Dave says it isn't a particularly good tower site - the translators they own in Buffalo and Rochester will definitely be needed. (I suspect sites further north and west are unavailable due to Canadian stations CHCH-TV-2 and CICA-TV-51 on channel 51, and image interference to CITS-TV on channel 36. Sites to the south and east are probably restricted due to WTVE in Reading, PA.) On a similar subject, Robert Grant in Detroit says the new WWJ-TV/WWJ-DT (chs. 62/44) tower is under construction, at the 800' level as of late April.

For some reason, the Public Notices indicate WBBS-TV [60] West Chicago, IL was granted an operating license for a new station! This station was actually deleted some 10-15 years ago, when it merged with another channel 60 station with which it had been sharing time. I believe WPWR-TV, then licensed to Aurora but now on channel 50 from Gary, Ind., was the other station involved. Maybe someone else can fill us in to the details of this rather complicated bit of Chicago-area TV history?

I had to delete almost all LPTV information this month, to keep the size of the column within reason. I am seeing some weak skip in channel 2 as I type, looks like the season is getting started here. Others have had a pretty good early season already. Good luck!


# FM NEWS

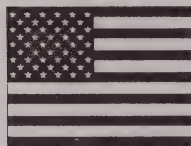
**JUNE 1999**

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|   |  |  |
|---|--|--|
|  <b>KEY TO ABBREVIATIONS:</b><br>&: satellite programming<br>AF: New frequency allocation <b>accepted for filing</b> for a new FM license<br>AFA: American Family Association<br>CC: <b>call letter change</b><br>CL: <b>city of license change</b><br>CX: a <b>construction permit</b> has been <b>canceled</b><br>C1,C2,etc: a change in status to that FM license <b>class</b><br>DA: <b>directional antenna</b><br>DE: station has been <b>deleted</b><br>FC: <b>format change</b><br>GA: <b>granted amendment</b> to the table of FM allocations<br>GE: <b>granted extension of construction permit</b> | GX: <b>granted replacement</b> of expired permit<br>LC: <b>license to cover</b> filed (means station is ready to come on air)<br>MC: <b>multiple-city</b> legal ID<br>NC: <b>no change</b> yet on a reported change/permit<br>ND: <b>non-directional</b> antenna<br>NO: <b>not on the air</b><br>NS: <b>new station</b> granted<br>NW: <b>new station</b> signs on<br>OSA: <b>one-step application</b> granted for change<br>PA: <b>proposed amendment</b> to change FM table of allocation<br>PC: <b>power change</b> on the air (">" for increase, "<" for decrease, when known) | PG: <b>power change</b> granted (">" for increase, "<" for decrease, when known)<br>QC: <b>frequency change</b> occurred<br>QG: <b>frequency change</b> granted<br>RA: <b>silent station returns to air</b><br>RE: station <b>requests extension</b> on permit<br>RX: station <b>requests replacement</b> of expired permit<br>SG: <b>slogan change</b> or update<br>SI: <b>station is silent</b><br>XA: <b>dismissed amendment</b> to FM allocations<br>XC: <b>transmitter site change</b> occurred<br>XG: <b>transmitter site change</b> granted |
|---|--|--|



## UNITED STATES

### ALABAMA:

Addison: WYAM 105.7 FC to urban "Live 105.7"  
 Georgiana: WFXN 107.7 adds ABC A/C (&)  
 Glencoe: WGMZ 93.1FC to classic hits (Gadsden)  
 Sheffield: WAKD 89.9 increases to 236 ft, XC: 34-50-11 / 87-37-20  
 Tallasee: WQNR 99.9 CC (ex WACQ), FC to modern rock  
 Tuskegee: WTGZ 95.9 FC to ABC classic rock (&)

### ALASKA:

Kodiak: KRXX 101.1 FC to ABC hot AC (&)  
 Yakutat: KJFP 103.9 NO-CX-DE, SI

### ARIZONA:

Flagstaff: KLOD 100.1 NW, rock "Loud Radio", CC (ex KLOD)  
 Fountain Hills: \*NS 89.1 1.4 kW, 935 ft.  
 Kingman: \*NS 90.1 AF  
 Munds Park: \*NS 106.1 GA: add class A  
 Sedona: KQST 102.9 FC to rhythmic oldies  
 Somerton: \*\*\* 99.9 PA: add class C3  
 Wellton: \*\*\* 95.9 PA: add class A

### ARKANSAS:

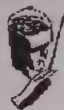
Eudora: KAVH 101.5 XG: 33-11-58 / 91-15-39  
 Fayetteville: \*NS 90.1 16 kW (v), 7.1 kW (h), 466'  
 Fayetteville: \*NS 88.3 470w (v), 262 ft.

### Arkansas:

Gosnell: KAMJ 93.9 NW, urban "K-Jam"  
 Judsonia: \*\*\* 95.3 PA: add class A  
 Kensett: \*\*\* 105.7 PA: add class A

### CALIFORNIA:

Atwater: KVRQ 92.5 FC to rhythmic oldies  
 Bend: K212DF 90.3 NS-10w, DA: KAWZ-ID  
 Davis: KDV5 90.3 PC> 9.2 kW, 105 ft, class B1, XC: 38-32-29 / 121-45-03  
 Desert Center: KZAL 105.5 LC  
 Fremont: KCNL 104.9 PG> 5.7 kW, 338 ft.  
 Grass Valley: KLV5 99.3 CX CP for 490w, 1089 ft.  
 June Lake: \*NS 90.9 3.3 kW, 1407 ft.  
 Lenwood: KBTW 104.5 CC (ex KBIW)  
 Morro Bay: KLMM 94.1 CC (ex KBZK), FC to regional Mexican (San Luis Obispo)  
 Mount Shasta: K215CU 90.9 NS-13(v): KAWZ-ID  
 Paso Robles: KLUN 103.1 CC (ex KBZX), FC to Spanish hits (San Luis Obispo)  
 Ronher Park: KRPQ 104.9 PC> 2250w, 548 ft, XG: 38-23-31 / 122-40-40  
 San Mateo: KSAZ 107.7 NS115w, DA  
 Santa Ana: KWIZ 96.7 PC> 6 kW, 203 ft, DA  
 Soledad: \*NS 89.9 250w(v), 305 ft.  
 Taft: \*\*\* 106.5 PA: add class A  
 Talmage: K204DG 88.7NS-10w(v), DA: KAWZ-ID  
 Thermal: \*\*\* 103.5 PA: add class A  
 Winton: KLOQ 98.7 inc. to 299 ft. XC: 37-16-41 / 20-37-35



90.3fm  
**kdv5**



**COLORADO:**

Bayfield: \*\*\* 95.3 PA: add class A  
 Beulah: \*\*\* 93.9 PA: add class C3  
 Canon City: KSTY 104.5 QC from 103.9, PC> 6 kW,  
 46 ft, XC: 38-18-54 / 105-12-40  
 Center: \*\*\* 105.3 PA: add class A  
 Estes Park: KRKI 102.1 dec. to 171 ft, XG: 40-17-34  
 / 105-33-05  
 Grand Jct: KSNJ 100.7 LC  
 La Jara: \*\*\* 92.1 PA: add class A  
 La Veta: \*\*\* 103.3 PA: add class A  
 Pueblo West: KYZX 103.9 QC from 104.5, PC<  
 1750w, (cir) 2158 ft, XC: 38-44-40 / 104-51-41,  
 CL change from Pueblo, CO  
 Sawpit: \*\*\* 99.1 PA: add class C3  
 Walsenburg: \*\*\* 101.3 PA: add class C3  
 Westcliffe: \*\*\* 99.3 PA: add class A

**CONNECTICUT:**

Hartford: WZMX 93.7 FC to rhythmic oldies  
 Storrs: WHUS 91.7 inc. to 1028 w (h), 4.4 kW  
 (v), 492 ft, DA, XC: 41-48-50 / 72-15-36  
 Torrington: WAPJ 88.9 NW, AC/variety

**DISTRICT OF COLUMBIA:**

Washington: WGAY 99.5 FC to rhythmic oldies  
 (after simulcasting other Jammin' Oldies  
 stations from NYC, Chicago, and LA)

**FLORIDA:**

Blountstown: WPHK 102.3 QG to 102.7 - A, PG> 6  
 kW, 328 ft.  
 Callaway: WMPX 103.5 FC to soft AC "Coast"  
 Cedar Key: WRGO 102.7 adds Jones oldies (&)  
 Florida City: WMFL 88.5 NW, AFA Cont. Christian  
 (&)  
 Key Colony Bch: WKYZ 101.3 NW, Classic rock (&)  
 Key Largo: WMKL 91.7 NW, AFA cont. Christian (&)  
 Madison: \*NS 91.7 AF  
 Naples: WTLT 93.5 PC> 6 kW, 328 ft, XC: 26-  
 19-00 / 81-47-13

**SHE**  
**100.3FM**

Orlando: WSHE 100.3 FC to oldies "Cool 100"  
 Panama City: WLHR 107.9 FC to CHR "Hot 107"  
 Pensacola: WIRP 88.3 NW, Spanish religion  
 Plantation Key: WCTH 100.3 FC to WW1 country  
 (&)  
 Punta Rassa: WCCL 97.7 PC< 5.3 kW, 348 ft, DA  
 Sebastian: \*NS 95.9 PG 25 kW, 148 ft, XG: 27-  
 48-44 / 80-36-29  
 Springfield: WYOO 101.1 OSA to C3, 25 kW, DA  
 Tavernier: WKEZ 96.9 CC (ex WIFL), FC to soft  
 AC "Easy" (Key West)  
 Venice: WCTQ 106.3 QG to 106.5, PG> 13 kW,  
 584 ft, DA, XG: 27-32-42 / 92-34-27

**GEORGIA:**

Donaldsonville: WWGF 107.5 LC  
 Jesup: WBKF 90.5 CC (NS)  
 Savannah: WLXP 88.1 LC  
 West Point: WCJM 100.9 PG< 5.8 kW, 328 ft,  
 XG: 32-51-07 / 85-08-14

**IDAHO:**

Caldwell: KCID 107.1 FC to a/c (Boise)

**fm88WETN**  
 Wheaton College Radio

**ILLINOIS:**

Alton: KATZ 100.3 FC to urban "The Beat"  
 Canton: WBDM 101.1 PG 3.3 kW, 449 ft., XG: 40-  
 39-00 / 89-46-46, CL: Gladsford, IL  
 Columbia: KMJM 104.9 FC to urban AC (St.L)  
 Eureka: WEEK 98.5 FC to CHR "The Party"  
 Morris: WYXX 103.1 PG> 6 kW, DA  
 Peru: WLRZ 100.9 PG> 3 kW, 328 ft,  
 XG: 41-18-09 / 89-14-11, FC to ABC classic  
 rock (&)

Ramsey: WJLY 88.3 NW, Moody Religion //  
 WTRH

Wheaton: WETN 88.1 PG 250w (circular)

**INDIANA:**

Lafayette: WAZY 96.5 FC to WW1 a/c (&)  
 Lebanon: \*NS 91.9 AF  
 Muncie: WERK 104.9 FC to oldies (&) // WLHN  
 Portland: WPGW 100.9 PC> 4.6 kW  
 Union City: WJYW 88.9 CC (ex WOEI) "Joy FM"  
 Vincennes: WATI 89.9 PG> 2.6 kW, 374 ft,  
 XG: 38-41-02 / 87-26-08

**IOWA:**

Burlington: KDMG 103.1 XC: 40-44-04 / 91-15-15  
 Burlington: KKMI 93.5 XG: 40-49-11 / 91-07-02,  
 inc. to 305 ft.  
 Keokuk: KOKX 95.3 PC> 100 kW, 794 ft, C1,  
 XC: 40-24-01 / 91-35-09, PG to 804 ft.  
 Keokuk: KRNQ 96.3 LC, PG< 19 kW, 804 ft.  
 Oskaloosa: \*NS 89.5 AF (U of N. Iowa)

**KANSAS:**

Arkansas City: KAXR 91.3 PG> 4 kW, 328 ft.  
 XG: 36-52-31 / 96-58-37  
 Augusta: \*\*\* 100.5 PA: add class A  
 Baxter Sps: KMOQ 107.1 FC to classic hits  
 Cimarron: \*\*\* 92.3 PA: add class A  
 Concordia: KCKS 95.3 FC to hot AC "Kiss" (&)  
 Enterprise: KBMP 90.5 CC (NS)  
 Great Bend: KBDA 89.7 NW, AFA cont. Christian (&)  
 Independence: \*NS 88.5 AF  
 Lawrence: KJHK 90.7 PC> 2.9 kW, 282 ft.  
 Oberlin: \*NS 91.3 AF (VCY America)  
 Ottawa: KCHZ 95.7 PC> 100 kW, 981', DA

**KENTUCKY:**

Bowling Green: WDNS 93.3 FC to classic rock "D93",  
 also adds Jones classic rock (&)  
 Brownsville: WKLY 100.7 LC  
 LeRose: WSPE 88.3 NW, variety  
 Lexington: WLKT 104.5 dec. to 466 ft, ND, XG: 38-  
 04-09 / 84-18-44

**Kentucky:**

Nicholasville: WLTO 102.5 FC to R&B oldies  
"Groovin'" (Lexington)

**LOUISIANA:**

Alexandria: KEDG 106.9 PG 6 kW, 328 ft, XG: 31-18-26 / 92-23-56  
Basile: KQIS 102.1 PC> 100 kW, 981 ft, class C1, XC: 30-05-13 / 92-22-54

# Soft Rock 102.1

## K Q I S - F M

BEST OF THE 90'S, 80'S AND 70'S

Baton Rouge: WXCT 100.7 SG "Tiger Country" (see story)

Hammond: WCAC 103.3 CC (ex WKJN) "Cat Country"

Monroe: KBMQ 88.7 CC (NS)

Oak Grove: KWCL 96.7 PC> 23 kW, 341 ft.

**MAINE:**

Bangor: W219CC 91.7 NS-50w: KLVX 88.3 CA  
Isleboro: WAYD 105.5 LC

**MARYLAND:**

Fruitland: W206AY 89.1 NS-5w: KAWZ-ID  
Midland: \*\*\* 99.5 PA: add class A

**MICHIGAN:**

Ann Arbor: WQKL 107.1 adds Delilah  
Iron Mountain: \*NS 91.5 AF  
Marlette: \*NS 89.7 AF  
Wyoming: WYCE 88.1 PG> 7 kW (v), 495 ft, DA, B1, XG: 42-54-43 / 85-41-00

**MINNESOTA:**

Ortonville: KCGN 101.5 FC to cont. Christian // KBHL  
Worthington: \*NS 88.1 AF (AFA)

**MISSISSIPPI:**

Belzoni: WGNG 106.3 PG> 8 kW, 456 ft, class C3, XG: 33-18-26 / 92-23-56  
Biloxi: \*NS 88.1 AF  
Corinth: WXRZ 94.3 FC to JRN oldies (&)  
Forest: \*NS 90.5 AF  
Raymond: W214BE 90.7 NS-10w(v): KEFX-ID

**MISSOURI:**

Amazonia: \*\*\* 102.5 PA: add class A  
Bonner: K212DE 90.3 NS-2w: KEFX-ID  
Branson: KOZO 89.7 NW, religion  
Cedar Hill: KNLH 89.5 NW, religion // KNLG  
Hannibal: KJIR 91.7 CC (NS)  
Kalspell: K201EY 88.1 NS-10w(v), DA: KEFX  
Kennett: KTMO 98.9 PA: to class C, Keiser, AR  
Missoula: K204DF 86.7 NS-2w: KAWZ-ID  
Osage Bch: KRMS 93.5 OSA to C2, 39 kW, 551 ft, XG: 38-09-52 / 92-36-12  
Scott City: KGKS 93.9 OSA to C3, 16.5 kW, 407 ft, DA, XG: 37-21-34 / 89-37-16  
St. Charles: KCLC 89.1 PG> 35 kW (cir), 226 ft, DA, XG: 38-47-05 / 90-30-05  
Troy: KZMM 100.7 FC to sports // KFNS 590 "Fans 590"

**MONTANA:**

Babb: \*\*\* 94.5 PA: add class C3  
Big Sky: KBFN 104.5 FC to adult alternative  
Butte: KAPC 91.3 NW, info, variety // KUFM  
Butte: \*NS 90.5 AF (AFA)  
Drummond: \*\*\* 101.5 PA: add class C  
Evergreen: \*\*\* 93.9 PA: add class A  
Missoula: KMZL 91.1 inc. to 2053 ft.  
Victor: \*\*\* 101.7 PA: add class C3

**NEBRASKA:**

Grand Island: \*NS 88.3 AF (AFA)  
McCook: KICX 96.1 OSA to class C, 100 kW, 984 ft, XG: 40-29-16 / 100-39-34  
Minatare: \*\*\* 106.9 PA: add class A  
Plattsmouth: KOTD 106.9 PG> 25 kW, class C3  
XG: 41-09-18 / 95-45-42

**NEVADA:**

Caliente: \*\*\* 94.5 PA: add class C1  
Ely: KHIX 96.7 GA: to Carlin, NV, class C  
Jackpot: \*NS 91.3 AF  
Las Vegas: KISF 103.5 FC to regional Mexican "La Nueva" // KLSQ, may debut with a Ranchera format soon  
Logandale: \*\*\* 106.1 PA: add class C1  
Wells: \*\*\* 103.9 PA: add class C1

**NEW HAMPSHIRE:**

Lancaster: WXXS 102.3 OSA to C3, 1.5 kW, 964 ft, XG: 44-23-39 / 71-39-20

**NEW JERSEY:**

Canton: WJKY 101.7 FC to urban AC  
Egg Harbor: WEMG 104.9, SI, will RA soon with Spanish CHR // WURD, CC (ex WRDR)

**NEW MEXICO:**

Eagle Nest: \*\*\* 104.7 PA: add class C2  
Magdalena: \*\*\* 95.9 PA: add class C2  
Raton: KGOY 96.5 CC (NS)  
Shiprock: \*\*\* 106.5 PA: add class C1  
Santa Fe: KRZN 105.1 FC to CHR "Channel 105.1"  
Shiprock: \*\*\* 106.5 PA: add class C1  
Socorro: \*\*\* 102.1 PA: add class C2

# Smooth Jazz 105.1

## THE HORIZON

**NEW YORK:**

Big Flats: WGMN 97.7 PC< 610w, 722 ft, DA, XC: 42-08-31 / 77-04-40  
Corning: WCBNA 98.7 PC< 1.2 kW, 722 ft, DA, XC: 42-08-31 / 77-04-40  
Dundee: WFLR 95.9 adds JRN soft AC (&)  
Jewett: WRIP 97.9 PG 580w, 1056 ft, DA, XG: 42-17-06 / 74-15-52  
Lake Ronkonkoma: WSHR 91.9 PC> 6 kW (cir), 177 ft, XC: 40-50-10 / 73-05-59  
Marcellus: W208AQ 89.5 NS-10w(v): WXXC  
Mechanicville: WABT 104.5 CC (ex WXLE) "Albany's Beat"  
Oswego: WOLF 96.7 FC to Disney / Children's // WOLF 1490 (Syracuse)  
Patterson: WAXB 105.5 adds ABC oldies (&)  
Plattsburgh: WKOL 105.1 adds ABC oldies (&)



**New York:**

S.Bristol: WMAX 107.3 FC to rhythmic oldies  
"Jammin Oldies 107" (Rochester)  
Syracuse: WMHR 102.9 XC: 42-58-01 / 76-12-00  
Woodstock: WDST 100.1 PC> 3 kW, 315 ft, XC: 41-  
59-24 / 74-01-07

**NORTH CAROLINA:**

Asheboro: WTJY 89.5 CC (ex WWMO)  
Belhaven: WANJ 101.1 XC: 35-18-18 / 76-45-45  
Buxton: \*NS 90.5 AF  
Calabash: WYNA 104.9 PC 23.5 kW, 338 ft, DA,  
XC: 33-49-19 / 78-46-18  
Charlotte: WSOC 103.7 inc. to 1348 ft, XG: 35-15-  
06 / 80-41-12  
Hatteras: WYND 97.1 FC to soft AC "The Wind"  
High Point: WHSL 100.3 adds John Boy & Billy  
Jacksonville: WXQR 105.5 adds Lex & Terry  
Jacksonville: WQSL 92.3 adds Bob & Sheri  
Kinston: WZBR 97.7 FC to beach music //  
WNBR

Lexington: W216BI 91.1 NS-27w: WPIR 90.9 VA

**COUNTRY  
BEAR**



**WNBR/FM  
94.1  
WZBR/FM  
97.7  
WBSY/FM  
104.7**

**Classic Country, all the time.**

Manteo: \*NS 90.9 AF  
New Bern: WNBR 94.1 FC to beach "Sunny Beach  
Network"  
Old Fort: WMXF 104.3 CX CP for 6 kW, 171 ft, DA,  
XC: 35-37-44 / 82-20-46  
Raeford: \*NS 88.7 AF (AFA)  
Rose Hill: WBSY 104.7 FC to beach // WNBR

**NORTH DAKOTA:**

Dickinson: KZRX 92.1 CC (ex KRRB), FC to hot  
AC "The Point" (&)  
Fort Totten: KABU 90.7 NW, native American &  
variety  
Williston: K213CW 90.5 NS-92w: KLOV-FM

**OHIO:**

Akron: WAPS 91.3 drops jazz  
Beach City: WOFN 88.7 change directional array  
Cleveland: WENZ 107.9 FC to urban "Kiss"  
Fairfield: WVAE 94.9 FC to rhythmic oldies  
"Mojo" (Cincinnati)  
Middleport: WMPO 92.1 FC to CHR  
N. Baltimore: WIMJ 107.7 FC to oldies "Magic  
107.7"  
Youngstown: WYTN 91.7 PG> 1.8 kW, 613 ft, DA,  
XG: 41-03-24 / 80-38-44

**OKLAHOMA:**

Woodward: KJOV 90.7 NW, cont. Christian

**OREGON:**

Altamont: KRAT 97.7 QC from 101.3, now C1, 22  
kW, 1712 ft.  
Canyonville: K201EW 88.1 NS-11w: KAWZ-ID  
Colton: K216EH 91.1 NS-10w(v): KEFX

Lake Oswego: KKJZ 106.7 dec. to 1157 ft, XC: 45-  
30-57 / 122-43-52

Redmond: KLRR 101.7 QC from 107.5

**PENNSYLVANIA:**

Ephrata: WIOV 105.1 inc. to 702 feet, XG: 40-10-  
27 / 76-09-31, inc. to 699 ft.  
Forest City: \*NS 100.1 750w, 935', DA  
Hazleton: WXBE 97.9 CC (ex WZMT) "The Bear"  
Oil City: WOYL 98.5 adds ABC country (&)  
Red Lion: WSOX 96.1 PG< 13.5 kW, 951', DA  
St.Mary's: WPKK 97.5 RA with country "Elk  
Country"

**SOUTH CAROLINA:**

Columbia: W206AX 89.1NS-10w: KAWZ-ID  
Lexington: WLXC 98.5 adds Tom Joyner  
Newberry: WDXZ 106.3 reported SI

**SOUTH DAKOTA:**

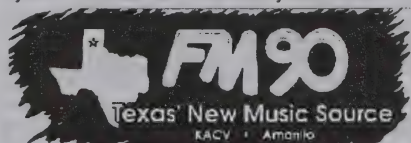
Wessington Sps: KGGK 98.3 NW, oldies "Cool 98"

**TENNESSEE:**

Dickson: WNRZ 91.5 FC to Skylight c. Christian  
(&)  
Henry: WMUF 104.7 NW, country (&)  
Johnsonville: \*NS 89.7 AF  
Lawrenceburg: WAWI 89.7 LC  
Maryville: WTXM 95.7 CC (ex WGAP) "Mix 95.7"  
Nashville: WRVU 91.1 PC< 10 kW, 695 ft.  
Selmer: \*NS 90.5 AF (AFA)  
Waverly: \*NS 90.9 AF

**TEXAS:**

Amarillo: KBZD 99.7 FC to blues  
Bushland: K212DG 90.3NS-90w, DA: KEFX-ID  
Byrne: \*NS 88.5 AF  
Columbus: KULM 98.3 adds ABC country (&)  
Decatur: KRNB 105.7 dec. to 1332 ft.  
Denison: KIKM 101.7 PG> 92 kW, 2034 ft, class  
C, XG: 33-26-13 / 97-29-05, CL: Azle, TX,  
reported SI  
Dumas: KMRE 95.3 FC to oldies (&)  
Groveton: \*\*\* 98.1 PA: add class A  
Henderson: KDVE 100.3 QC from 99.9 on an STA,  
still pending is a 100.3 PG< 2350w, 535 ft,  
class A, CL: Tatum, TX  
Howe: KHYI 95.3 SG "95.3 The Range"  
Jacksboro: KJKB 101.7 reported SI  
Littlefield: KAIQ 95.5 PG< 7 kW, 108 ft,  
XG: 33-55-30 / 102-20-15  
Lovelady: \*\*\* 104.3 PA: add class C3  
Overtown: KPXI 100.7 RA with oldies (&) "Cool"  
Pearsall: KVVW 95.3 PG< 2.8 kW, 138 ft,  
XG: 28-50-07 / 99-06-24  
Plainview: KHDY 106.9 LC  
Raymondville: KILM 102.1 CC (ex KSOX) "La Mejor"  
San Diego: KUKA 105.9 PC> 10 kW, 413 ft, ND,  
class C3, XC: 27-38-59 / 98-07-44  
Tyler: KTYL 93.1 FC to rhythmic oldies



**UTAH:**

Brigham City: KRAR 106.9 FC to oldies // KXOL  
 Castle Dale: \*\*\* 95.3 PA: add class C3  
 Huntington: \*\*\* 107.1 PA: add class C2  
 Hurricane: \*\*\* 102.9 PA: add class C3  
 Kanarrville: \*\*\* 101.5 PA: add class C2  
 Logan: KUSR 89.5 NW, info & class // KUSU  
 Mona: \*\*\* 92.9 PA: add class A  
 Monticello: \*\*\* 106.1 PA: add class C1  
 Roosevelt: KXRQ 94.3 NW, classic rock  
 Wellington: \*\*\* 92.1 PA: add class C3

**VERMONT:**

Brandon: WEXP 101.5 LC  
 Hague: WRRO 93.7 CC (ex WWFY) "Rock and Roll Oldies"  
 St. Johnsbury: WVPA 88.5 CC (ex WBJU), NW, into and classical // WVPS "Vermont Public Radio"  
 Springfield: WCFR 93.5 PG< 1450w, 472 feet, XG: 43-18-55 / 72-27-37  
 White River Jct: WWSH 95.3 adds WW1 soft AC (&)

**VIRGINIA:**

Ruckersville: WVSJ 101.9 FC to rhythmic oldies (Charlottesville)  
 Warrenton: WPLC 94.3 CC (ex WUPP), FC to modern AC (Manassas) "Pulse 94.3"

**WASHINGTON:**

Centralia: K209DA 89.7 NS-250w: WPCS-FL  
 Ellensburg: KCSH 88.9 NW, Lifetalk religion (&)  
 Hanford: K204DH 88.7 NS-3w: KAWZ-ID  
 Nile: KLRO 88.1 NW, talk and religion  
 Omak: KQWS 90.1 LC  
 Spokane: KNJY 103.9 FC to classic rock "The Hawk"  
 Yakima: KYPL 91.1 NW, cont. Christian // KGTS

**WEST VIRGINIA:**

Clarksburg: WPDJ 104.9 PG> 13 kW, 456 ft, class B1, XG: 39-07-32 / 80-12-10  
 Fisher: WQWV 103.7 reported SI (should have returned with Jones A/C in May)  
 Petersburg: WAUA 89.5 noted on, as part of the WV Public Radio Network  
 Salem: WAJR 103.3 NW, talk and sports // WAJR 1440 (breaks from AM to air Dr. Laura 12-3 p.m.)

**WISCONSIN:**

Eau Claire: WBIZ 100.7 FC to CHR "Z100"  
 Evansville: WKPO 105.9 PG> 1.7 kW  
 Kewaunee: WAUN 92.7 RA with JRN country (&)  
 McFarland: W216BL 91.1 NS-120w(v): WWGN 89.9-IL  
 Portage: WDDC 100.1 PC< 3.1 kW, 374 ft.  
 Sister Bay: WHDI 89.7 dec. to 499 ft, XG: 45-14-19 / 87-05-27

**WYOMING:**

Cheyenne: KLEN 106.3 PG> 8.7 kW, 551 ft, class C3, XG: 41-06-03 / 105-00-16

**PUERTO RICO:**

Ponce: WIOC 105.1 PC< 47 kW, -200 ft.  
 San Juan: WZNT 93.7 PG< 32 kW, 1778 ft.  
 XG: 18-16-44 / 65-51-12

**CANADA****ALBERTA:**

Banff: CKIS-1 ?? wants PG>45w, move 8 km to the NE  
 Hinton: \*NS 94.5 7.4 w, // CISN 103.9 AB  
 Hinton: \*NS 99.3 7.4 w, // CFMI 101.1 BC

**MANITOBA:**

Churchill: \*NS: WJCG-FM relay denied (see story)  
 Winnipeg: CJAE 92.9 NW, variety  
 Winnipeg: CKUW 95.9 NW, variety, CC (NS)  
 Winnipeg: CJUM 101.5 NW, variety

**NEWFOUNDLAND:**

Gander: \*NS applied for  
 Grand Falls: \*NS applied for, to also serve Roberts Arm

**NEW BRUNSWICK:**

Grand Sault: CIKX 93.5 NW, hot AC "K-93 FM"  
 Moncton: \*NS 91.7 23.84 kW temporary station wanted (August 21<sup>st</sup> to September 7<sup>th</sup>)

**ONTARIO:**

Barrie: \*NS 100.3 1.8 kW religious station granted, another new FM freq. is being considered  
 Campbellford: CKOL 98.7 wants 93.5  
 Englehart: \*NS 103.1 17 watts wanted (would be rock or country)  
 Hamilton: \*NS applied for here (no freq.)  
 Kirkland Lake: CJKL 560 wants 101.5, 23 kW  
 London: \*NS 102.3 4.7 kW wanted (applicants include CKSL-1410, CHUM Ltd. For CHR station, and Rogers Ltd. For ac or adult a/c.  
 Nepean: \*NS 97.1 50 w wanted  
 North Bay: \*NS 104.9 tourist station wanted, 31w  
 Oshawa: \*NS 88.3 40 w community station wanted  
 Tilsonburg: CKOT 1510 wants 102.3, 4 kW (competes with London applications)

**PRINCE EDWARD ISLAND:**

Summerside: CJRW 1240 wants 102.1, 50 kW





**QUÉBEC:**

Montreal: CBME 88.5 wants PG> 16.9 kW  
 Quebec: CKIA 96.1 denied 94.3 – 350w  
 Rimouski: CJBR 900 wants 89.1, 5.5 kW  
 Rimouski: applications for new FM stations are being taken  
 Sainte-Foy: CHYZ 94.3 inc. to 239w, XG 575m to the west  
 Ste-Anne-de-Baupre: \*NS 96.7 124 w, to be // CBV-FM  
 Thetford Mines: CKLD 105.5 wants 6 kW

**SASKATCHEWAN:**

Carrott River: \*NS 88.1 13w station applied for



**MEXICO**

**NUEVO LEON:**

Monterey: WHITE 94.9 NW, 3 kW, SG "Frecuencia TEC"

**PIRATE WATCH:**

- **HOUSTON, TEXAS.** The FCC shut down "Radio Free Montrose", on 94.9 in this city. This pirate had received previous warnings, but continued to operate. No other details are available
- **GRAND RAPIDS, MICHIGAN.** The FCC shut down yet another pirate here, this time on 93.1. No other information was available, other than that the operator had received previous warnings.
- **Another** alternative for the recent Lower Power FM proposals has been presented: open up part of the FM band ABOVE 107.9 Mhz for low power operations. Some air traffic navigation services in that band would have to be moved elsewhere. No word yet on how seriously this proposal will be taken, nor has there been any decision on the other proposals mentioned here and elsewhere.
- **Tom Bryant** sent the information on the format change in Dickinson, North Dakota (KRRB 92.1 to KZRX). If you're interested in more information on that change, visit [http://www.ndonline.com/TribWebPage/apr1999/413\\_99964244.html](http://www.ndonline.com/TribWebPage/apr1999/413_99964244.html)
- **Chip Kelley** sends information about slogan changes in Baton Rouge. For several years now, WXCT 100.7 in that town has been "Cat Country". Well, a different ownership group, Citadel, owns the nationwide rights to that popular slogan. They also own cross-town

WKJN 103.3. Citadel forced WXCT to stop using the slogan, hence WXCT is now "Tiger Country". They have also changed 103.3 to WCAC, "Cat Country", and are going all out to defeat both WXCT and WYNK 101.5, in an attempt to become the top rated country station in Baton Rouge.



**CAT COUNTRY 100.7**

- **Churchill, Manitoba:** Earlier this year, Mr. Cyril Paul Freudland applied to the CRTC to air a relay of WJCG-FM (Monee, Illinois) in this town. This would have been very out of the ordinary, since the CRTC usually does not allow translators of foreign stations not directly receivable. Freudland argued that since the local cable system carried US programs received via satellite, he should be able to also do so over the air. Freudland also noted that since there are only two local radio stations, his translator would add variety to the local radio dial. The CRTC rejected the arguments, noting that the circumstances did not warrant an exception to its rule, and also noting that Churchill already has several local radio signals available.
- **Doug Smith** sent in an article from *The Tennessee Magazine* about small public radio stations in the Volunteer State. The article focuses on WCPI, 91.3 in McMinnville, a small public radio station which runs quite a bit of local programming. Virtually all of the on-air staff at this station were local volunteers in this tight-knit community. The station features a wide variety from these volunteers, from a hunting and fishing show, to readings from the local newspaper, to opera and classical music programs, also hosted by locals. "There's a strong interest in opera and classical music wherever you live", says Bill Zechman, a McMinnville insurance agent who hosts a classical music program called "Sunday Showcase". "You don't have to live in a metropolitan area to enjoy good music. It's

wonderful that we've gone from having to tune into a faraway radio station to hear opera to be being able to tune in right here." The station currently cannot afford NPR affiliation (several thousand dollars), but hopes to change that in the future. WCPI also wishes to increase the station's power to reach beyond Warren County.

**WDVX**  
89.9 fm

The current power is 1,000 watts. For more information on WCPI, write WCPI-FM, 110 S. Court Square, McMinnville, TN 37110, or call (931) 506-9274. The article mentions other Tennessee public radio stations with a local flavor: WUTC 88.1 (University of Tennessee at Chattanooga), WDVX 89.9 Clinton-Knoxville, WSMC 90.5 Collegedale, WETS 89.5, East

WEVE  
**FM90**  
MEMPHIS

Online

Listener Supported, Volunteer Radio For Memphis & the Mid-South

**Nashville Public Radio 90.3**

WPLN-FM 90.3 Nashville and WIIRS-FM 91.7 Cookeville

Tennessee State-Johnson City, WUOT 91.9 University of Tennessee at Knoxville, WHRS 91.7 Cookeville, WEVL 89.9 Memphis, WKNO 91.1 Memphis (also on WKNP 90.1 Jackson, WKNO 90.7 Dyersburg, and WKNA 88.9

**91.9 fm**  
WUOT

WKNO • FM  
**91.1**  
WKNA 88.9  
WKNP 90.1  
WKNO 90.7

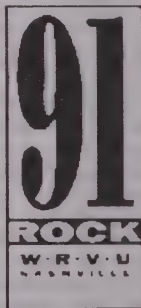
CLASSIC  
RADIO

Senatobia, Miss.), WMOT 89.5 Middle Tennessee State, Mufreesboro, WMTS 88.3

**JAZZ**  
WMOT-FM 89.5

Middle Tennessee State, Mufreesboro, WPLN 90.3 Nashville, and WRVU 91.1 Vanderbilt University, Nashville.

- **Bill Eckberg** writes us with some important news about an article he is going to have published in *Popular Communications* (which can be found in most bookstores). I've seen a preview of the article, and it's great! It's an in-depth discussion of TV Dxing, the club, and Bill's 44 years in the hobby. It should also feature many interesting photos, and yes, even Bill's famous 1991 unID with the "Chicken Head Test Pattern" (A correspondence William received from someone at the magazine suggests it could have been El Salvador, read the article for more information). We are also very appreciative of Bill's promotion of WTFDA in the article! Look for it in the June or July issue, which should be on the newsstand right now!



**WETS**  
89.5 fm

**WUTC**  
Music 88.1 FM

The Hawk  
**WUTM** 90.3





# Southern FM DX



John Zondlo - 4009 Driftwood Circle-Yukon, OK 73099  
E-mail: [jpzondlo@aol.com](mailto:jpzondlo@aol.com) Deadline: 10th

For DXers in AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA, MD, MS, NC, NV, OK, SC, TN, TX, UT, WV and Mexico

**JUNE 1999**



John Tudenham WOJRP  
2824 Missouri  
Joplin, MO 64804-2755  
[jotud@juno.com](mailto:jotud@juno.com) CDT

3/28 Tr (CST)

1700 **KPOW** 97.1 MO Lamonte, ID, "Power 97," ads for Sedalia MO

4/10 Tr

2000 **KINZ** 94.3 KS Humboldt, ID, "Classic Hits 94.3," fair signal in KAMO null

4/27 Tr

2330 **KGNN** 90.3 MO Cuba, dual ID with KGNV in Sullivan MO, rel

Technics ST-G50 tuner, big Radio Shack VHF-TV antenna at 15'

4/21 Tr

0823 **KXOQt** 104.3 MO Kennett, "104.3 The Quake, o  
0837 **WJDQ** 101.3 MS Meridian, "Q101," local ads 286

4/22 Tr

0830 **WMJJ** 96.5 AL Birmingham, local ads 203

5/9 gw

2106 **KFIN** 107.9 AR Jonesboro, "K-Fine," local WCVQ off 208



**Luke Steele**  
437902 E 278 Rd  
Vinita, OK 74301  
(918) 256-8786  
CDT

Craig stereo entertainment system (analog) and T wire indoor antenna (4/20) and DX-390 w/whip antenna (4/21).

4/20 Tr

2228 **WGGZ** 98.1 LA Baton Rouge, "Eagle 98.1"

2230 **WLSS** 102.5 LA Baton Rouge, "Loose 102"

2233 **KUMX** 104.1 LA Houma, "All Hit Music Mix 104.1"

2240 **WXCT** 100.7 LA Baton Rouge, "Tiger Country 100.7"

2300 **KKND** 106.7 LA Port Sulphur, "The End"

2340 **WEMX** 94.1 LA Kentwood, "Max 94.1"

4/21 Tr

0734 **KVIL** 103.7 TX Highland Park

0736 **KDMX** 102.9 TX Dallas, "Mix 102-9"

0737 **KTXQ** 102.1 TX Fort Worth, "Magic 102"

0741 **KNOE** 101.9 LA Monroe, "FM 102"

0742 **WRR** 101.1 TX Dallas, c

0744 **KLUV** 98.7 TX Dallas, o

0810 **KQID** 93.1 LA Alexandria, "60 degrees in Alexandria at Q-93."

0813 **KCBI** 90.9 TX Dallas, rel talk

0814 **WMAU** 88.9 MS Bude, NPR

0820 **WEZB** 97.1 LA New Orleans, "B 97.1," traffic rpt ment Kenner and Metairie



**FROM THE EDITOR**

Good turnout, tho conditions have been pretty bleak thru the first part of May. Hopefully we'll get quite a few good skip openings this month. See y'all in July!



**Eric Bueneman**

NOUIH - 631 Coachway Lane - Hazelwood, MO  
63042-1347 - (314) 839-9751 (prepaid only) -  
[NOUIHeric@aol.com](mailto:NOUIHeric@aol.com), [EricB631@juno.com](mailto:EricB631@juno.com) -  
<http://members.aol.com/nouiheric/k-index.html>  
CDT

Realistic STA-90, Archer VU-210XR antenna with Archerotor at 33' AGL. Miles/kilometers

May 3 Gw

0351 **WJLY** 88.3 IL Ramsey, light CCM, SRN nx, legal ID, x-93.3 55/89

0505 **KZMM** 100.7 MO Troy, ESPN sportstalk, "Fans 590" //KFNS 590 45/72

A pair of notable changes here. WJLY is now on 88.3, having moved the calls from 93.3. The overnight programming is still simulcast with WTRH 93.3. KZMM 100.7 has dropped its classic country format in favor of an all sports format, simulcasting KFNS 590 Wood River IL. A call change on 100.7 to KFNS-FM is pending. 73, Eric (NOUIH)



**Doug Smith**

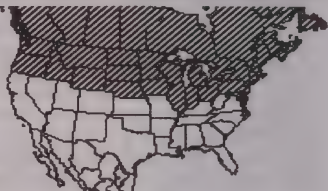
1385 Old Clarksville Pike - Pleasant View,  
TN 37146-8098  
[w9wi@bellsouth.net](mailto:w9wi@bellsouth.net) CDT

# NORTHERN FM DX

## JUNE 1999

**DEADLINE** : The 5<sup>th</sup> of the month before publication  
**LOG CUTOFF**: 4 months from postmark  
**COLUMN REPORTING AREA**: See map to the right  
 (also includes Europe & Asia)

**EDITOR**: GREG CONIGLIO  
 90 SLATE CREEK DRIVE APT. #3  
 CHEEKTOWAGA, NEW YORK 14227  
**E-MAIL**: coniglio@localnet.com  
**WEB**: <http://www.geocities.com/~wgrc>



Another small column. Some interesting tropo reported this time around by Dave Nieman, who also caught some early season FM skip. As of this deadline, there are signs of the skip season starting, so hopefully they'll be some DX to report soon. If you hear skip, or some tropo, why not let us all know about it, by reporting to your WTEFA DX column!

**DAVE NIEMAN · HO STA GEH ROAD · ROCK CITY NEW YORK 14749**

Equipment: Carver TX-11 tuner; IF filter modified, Pioneer SX 650 receiver. Channel Master model 4408 (Stereo Probe 9) at 59 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz, Belden RG-11/u coax feed.

New loggings are underlined.

### MARCH 1999 DX

#### 27 tropo & Groundwave

0829 WASB 105.5 NY Brockport, ID, g\$ 85  
 0900 WZKZ 101.9 NY Alfred, "KZ-country" + ID,  
 IDs with Wellsville & Hornell, k\$ 35

### MARCH 1999 DX

#### 28 tropo

1243 WSSN 102.3 WV Weston, now "The  
 Planet-102 dot 3", r\$ 229

### APRIL 1999 DX

#### 18 tropo

1000 W214BB 90.7 NY Lockport, WCOU 88.3  
 g\$ 79

### APRIL 1999 DX

#### 24 tropo

0218 WQBE 97.5 WV Charleston, call, k\$ 302



1611 WALK 97.5 NY Patchogue, call, mr\$ 292

#### 25 tropo

0900 WREQ 96.9 PA Ridgebury, "Q-96.6" + ID,  
 gm\$, over WGRF Buffalo 86

### MAY 1999 DX

#### 1 tropo

0230 CKBY 105.3 ON Ottawa, call, k\$ 273  
 WKPQ Hornell off this morning

# Y105

*Young Country*

### MAY 1999 DX

#### 1 tropo continued

0237 W287AE 105.3 NY Buffalo, k\$,  
 WNUC 107.7 64

#### 2 tropo & Meteorscatter

1059 CBCE 97.5 ON Little Current, t mono  
 "CBC Radio" 322

1121 KBOE 104.9 IA Oskaloosa, call, \$ 731

#### 8 tropo

0200 CHOW 91.7 ON Welland, call, k\$ 76  
 new-to-the-air testing

0728 WPKK 97.5 PA St. Marys, ID, k\$ 29  
 "Elk Country", format change

#### 9 tropo

1200 WAUA 89.5 WV Petersburg, Network ID,  
 t\$, "West Virginia Public Radio" 198

#### 15 e-skip

1219 KJIC 90.5 TX Santa Fe, call, g\$ 1265

#### 16 tropo

1300 WELD 101.7 WV Petersburg, ID, g\$ 211  
 Sunday programming??

The snow was all gone from the mountain this (4/18) weekend. Also noticing 97.5 MHz open with WPKK St. Marys PA off. I had one unIDed country station with "NASA Car Country" beam heading of 210°. I didn't note the exact time but I think it was before noon on Sunday. Also heard were Martinsburg WV, Akron OH, London ON, Watertown NY and Trenton NJ. WPKK 97.5 St. Marys PA was back on with a format change after several weeks of silence. Nice to see the skip on 5/15 although it was a brief opening.



RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303

Equipment: McIntosh MR-78 FM Tuner with two CM Stereo Probe 9 antennas and rotors at 38 and 32 feet above ground separated at 23 feet, with use of Bolin phase box. All stations in \$ unless noted mono. \*Denotes use of phase box.

October 1998 (CDT)

8 MS  
?? KLIR 101.1 NE Columbus 633  
21 MS  
0052 KONE 101.1 TX Lubbock 1018  
?? KRMD 101.1 LA Shreveport 706  
28 tr  
0100\*WRHL 102.3 IL Rochelle, rm 227  
(o/WLHM 102.3 IN Logansport) 64  
0115 WMMM 105.5 WI Verona-Madison, r 289  
"Triple-M"

0250 WGLR 97.7 WI Lancaster, k 332

November 1998 (EST)

7 tr  
2100\*WAHY 107.9 KY Midway-Lexington, 145  
rs, "The Beat"  
(o/WTPI 107.9 IN Indy) 50

15 MS  
?? KWOX 101.1 OK Woodward 803  
?? KOSI 101.1 CO Denver 1040  
?? KOSI 101.1 CO Denver 1040

16 tr  
0845 KRMD 101.1 LA Shreveport, k 706  
0850 KVKI 96.5 LA Shreveport, rm, ID 706

17 MS  
0050 KJMS 101.1 TN Memphis 432  
0159 WRR 101.1 TX Dallas 815  
0248 KRFX 103.5 CO Denver, 1040  
previous Es

0512 KLAA 103.5 LA Tioga-Alexandria 725

December 1998

2 tr  
0200\*WQSH 93.1 IN Clarksville, mr, 133  
(o/WNAP 93.1 IN Indy) "She-93-1" 50

13 MS  
?? KOSI 101.1 CO Denver 1040  
2200 WRR 101.1 TX Dallas 815  
?? KRMD 101.1 LA Shreveport 706

16 MS  
?? WJIS 88.1 FL Bradenton 892  
(With mx, a 5 min. 15 sec. burst)

December 1998 (cont'd)

31 tr  
0354 WCYO 100.7 KY Irvine-Richmond, 177  
k, "Coyote Country"

January 1999

3 MS  
0344 KPXI 100.7 TX Mt. Pleasant, k 720  
(verified by phone)

7 tr  
1500\*WMCi 101.3 IL Neoga-Charleston- 172  
Mattoon, k  
(o/WFMG 101.3 IN Richmond) 35

29 trs

2215\*WRGX 88.5 WI Sturgeon Bay, gr 337  
"Resurrection Radio-We're Generation X"  
30 tr (88.3 IN Fort Wayne WLAB ID)

0300\*W203AU 88.5 IN Warsaw, gr, 27w 77  
(o/WMUB 88.5 OH Oxford) 58

February 1999

26 tr (88.3 IN Fort Wayne WLAB ID)  
2200 W209BA 89.7 IN Kendallville, gr 88  
(WTUR 89.7 IN Upland, off air)

March 1999

15 gw  
1800 WARU 98.5 IN Peru, rp, 53  
ex-98.3 s/off 0000

April 1999

3 tr  
1700 WJLY 88.3 IL Ramsey, g mono 211  
6 tr

0100 WGDE 91.9 OH Defiance, c, 93  
//90.7 90.9 & 91.3  
2200 WSTL 92.1 KY Carlisle-Lex., gr 148  
(WBST 92.1 IN Muncie, off air) 4

8 MS  
2142 KBHP 101.1 MN Bemidji 692

15 MS  
0124 KRMD 101.1 LA Shreveport 706

19 MS  
?? KRMD 101.1 LA Shreveport 706  
(New Underlined) (All \$ except 88.3 WJLY)

METEOR SCATTER LOGGINGS:

0/08 KLIR "...with Nebraska news..."  
0/11 KONE "...Oasis-101.1..."  
KRMD "...KRMD-FM is..."

N/15 KWOX "...WOX..."  
KOSI "...KOSI. We sound great..."  
KOSI "...of the cozy top twenty  
countdown brought to you by..."

N/17 KJMS "...of today's smooth hits..."  
Smooth 101.1..."  
WRR "...on WRR Dallas-FW..."  
KRFX "...Two for Tuesday on  
103-5 the Fox..."

KLAA "...KLAA..."  
D/13 KOSI "...traffic in town...the cozy  
airborne 101. And great songs to pick  
you up and get you goin'..."

D/13 WRR "...WRR Dallas-Fort Worth,  
the Classical-101..."  
KRMD "...KRMD news is brought to  
you by emergency power specialists  
incorporated..."

D/16 WJIS "...on the Joy-FM..."  
(from the longest burst I've heard)

J/03 KPXI "...here on Super  
Country K-101..."

M/08 KBHP "...continuous country,  
KB-101..."

M/15 KRMD "...101.1 weather center  
forecast for KRMD..."

M/19 KRMD "...the time now at  
KRMD FM-101..."  
(very mediocre results!)

I usually don't count a non-ID as a new station, but my phone call to 100.7 KPXI Mt. Pleasant, TX convinced me it could only be them. The woman I spoke to recognized the DJ's voice immediately and said he worked from midnight to 6 AM. Many long bursts on 11/17 and 1/3, but few ID's. We can only hope for some skip soon!

# WESTERN TV-DX

June 1999

Victor Frank  
12450 Skyline Blvd.  
Woodside, CA 94062-4554  
e-mail frank@horizon.sri.com  
(650)851-7031

Dennis Park Smith, 3703 Dixon Street, Santa Barbara, CA 93105-2419 (805)687-7803

This report is for March and April 1999.

Mar 1-2: Variably poor (Mild, breezes)  
Mar 3-5am: None (Mild, breezes)  
Mar 5 aft: Briefly poor (Intermittent wind & weather)  
Mar 5 eve-12am: None fronts; rain not this far south until March 9  
Mar 12 aft-13: Variably poor-fair (Rain Mar 15-16;  
Mar 14-18: None cold, snow in mountains)  
Mar 19am: Very poor  
Mar 19 aft-25: None (Rain Mar 19 eve-20)  
Mar 26am: Poor (Wind & occasional rain;  
Mar 26eve-28: None all the way through April 11)  
Mar 29am: Poor  
Mar 29 eve through Apr 10am: None  
Apr 10 eve: Very poor  
Apr 11-14: None (Warmer)  
Apr 15: Fair  
Apr 16-17: Very poor  
Apr 18-19: Variably fair, deteriorating  
Apr 20: Very poor, deteriorating (Windy)  
Apr 21-30: None (Unsettled & windy, colder)

For some time in these reports, I have noted coastal and tropo conditions without mentioning actual stations. Here is a list of stations received in Santa Barbara, including locals up to 15 mi/25 km, regulars up to 90 mi/145 km, and tropo DX up to 200 mi/315 km. All were noted in different locations in a '10 mi/ 15 km oval' in S.B./Goleta area at home on indoor antennas and on car radio and portable TVs at elevations of sea level to approx. 250 ft. Any station not on this lists will b specifically mentioned in future Santa Barbara reports. Listing includes channel, call, city, any non-ID, network, and approx. mi/km distance.

|   |         |
|---|---------|
| 2 KCBS Los Angeles "CBS 2" CBS  | 90/145  |
| 3 KEYT Santa Barbara ABC  | 15/25   |
| 4 KNBC Los Angeles "NBC 4" NBC  | 90/145  |
| 5 KTLA Los Angeles WB   | 90/145  |
| 6 KSBY San Luis Obispo NBC  | 75/115  |
| 6 XETV Tijuana/San Diego "Fox 6" English  | 200/315 |
| 7 KABC Los Angeles "ABC 7" AGBC   | 90/145  |
| 8 KFMB San Diego CBS  | 175/280 |
| 9 KCAL Los Angeles "K-Cal 9"  | 90/145  |
| 10 KGTV San Diego ABC   | 175/280 |
| 11 KTTV Los Angeles "Fox 11" Fox  | 90/145  |
| 12 KCOY Santa Maria "CBS 12" CBS  | 50/80   |
| 12 XEWT Tijuana   | 200/315 |
| 13 KCOP Los Angeles UPN   | 90/145  |
| 15 K15DB Santa Barbara translator KTBN-40   | 4/7     |
| 15 KPBS San Diego PBS   | 185/295 |
| 19 ??? Santa Barbara temporarily Mas Musica TeVe but now 24-hr color bars (see note #1) |         |

|   |         |
|---|---------|
| 21 XHTIT Tijuana XHMT-7 network   | 200/315 |
| 22 KWHY Los Angeles Business/Spanish/overnight Shop at Home                                 | 90/145  |
| 24 KKFX-LP Santa Barbara "Fox 11" Fox/overnight ACN shopping (America Collectibles Network) | 4/7     |
| 27 XHJK Tijuana XHDF-13 network   | 200/315 |
| 28 KCET Los Angeles PBS/overnight ARTS (Classical Arts Showcase)                            | 90/145  |
| 33 XHAS Tijuana Telemundo   | 200/315 |
| 34 KMEX Los Angeles Univision (Spanish)   | 90/145  |
| 39 KNSD San Diego "NBC 7/39" NBC  | 185/295 |
| 40 KTBN Santa Ana/Los Angeles TBN   | 90/145  |
| 43 KTSB-LP Santa Barbara PAX  | 4/7     |
| 44 K44DT Simi Valley translator KJLA-57   | 50/80   |
| 45 K45DU Ventura translator KTBN-40 Note #3   | 25/40   |
| 46 KHSC Ontario/Los Angeles HSN (Home Shopping Network)                                     | 90/145  |
| 49 K49EK Santa Barbara The University Network (preacher Gene Scott) See note #2             | 4/7     |
| 51 KUSI San Diego UPN   | 185/295 |
| 52 KVEA Corona/Los Angeles Telemundo (Spanish)  | 90/145  |
| 55 K55AP Santa Barbara West/Goleta/Santa Ynez Valley translator KCET-28                     | 15/25   |
| 57 XHUA Tijuana XEW-2 network   | 200/315 |
| 58 KLCS Los Angeles educational and PBS   | 90/145  |
| 59 K59CD Santa Barbara translator KSBY-6  | 4/7     |
| 61 K61AI Santa Barbara translator KCET-28   | 4/7     |
| 63 KADY Ventura/Oxnard UPN/overnight Shop at Home   | 50/80   |
| 65 KWHY-LP Santa Barbara translator KWHY-22   | 4/7     |
| 69 KSWB San Diego WB  | 185/295 |

## Notes:

1. First seen Nov. 6, new Ch. 19 was thought be Ventura area because of weak signal, but is actually in Santa Barbara with insufficient or misdirected power.
2. New K49EK had been seen testing since Feb. 12 and started programs Easter, Apr. 4.
3. K44DT and K45DU were seen for the first time in Santa Barbara on April 30, on a hill with portable. They may be regular & consistent and just missed them before.

Jeff Kadet, K1MOD, Box 20, Macomb, IL 61455

Equipment: Icom R7100 w/video adapter or 13" Zenith color TV; 7 foot screened Channel Master UHF dish at 85 feet w/RDX Labs pre-amp, .500 hardline.

1 April 1999 00:45 CST

Houston area UHF TV in here now. (The opening this AM got as far sw as Abilene (KTAB-32 as good as it ever gets), Galveston-22, Rosenberg-45, plus the other Houston area U's)



Western TV DX

Pat Dyer, WA5IYX, 5315 Silvertip Drive, San Antonio, TX 78228-2744

Items a bit beyond the "normal" tropo extension range here :

|   |     |
|---|-----|
| April 11, 1999 (tropo)                        | UTC |
| 0856 WWWWB 32 FL Lakeland                     |     |
| 0900 WTSP 10 FL St. Petersburg                |     |
| WTVTt 13 FL Tampa                             |     |
| 0915 WPLG 10 FL Miami (colorbar test pattern) |     |

Cold front moved thru soon on Saturday disrupting most of this.

Jeff Kruszka, 5024 S. Braxton Ave., Baton Rouge, LA 70817

|  |         |
|--|---------|
| March 1999                                 | CST     |
| 10 tr 2240 WFTS 28FL                       | 550     |
| WBHS 50FL                                  | 550     |
| 16 tr 2215 KXAN 36TX                       | 395     |
| KRRT 35TX                                  | 475     |
| 2239 KEYE 42TX                             | 395     |
| April 1999                                 | CST/CDT |
| 1 tr 2319 WZTV 17TN Montel                 | 465     |
| 2324 WZDX 54AL                             | 400     |
| 2327 WWSW 66AL Newlywed Game               | 370     |
| 2330 WCTE 22TN signoff                     | 510     |
| 2333 WNPX 28TN Pax//49                     | 510     |
| 2352 WUXP 30TN Cheers, "UPN Nashville"     | 465     |
| 2358 WHIQ 25AL //36, 41                    | 400     |
| 2 tr 0007 WAFF 48AL NBC                    | 400     |
| 0046 WNAB 58TN                             |         |
| unid color bars per D. Smith               | 465     |
| 0055 WJFB 66TN Shop at Home                | 485     |
| 0059 WHTN 39TN "Nashville39.com"           | 460     |
| 0145 WBRC 6AL ID                           | 330     |
| 0148 WCIQ 7AL APT //42                     | 375     |
| 7 tr 2315 XHAB 7 TA                        | 505     |
| 8 tr 0705 XHREY 12TA                       | 535     |
| KXAM 14TX Today Show                       | 445     |
| KXAN 36TX                                  | 395     |
| 1939 XHAB 7 TA solid!                      | 505     |
| 2009 XHFOX 17TA                            | 535     |
| 9 tr 2100 XHMOYt22NL SS                    |         |
| 2102 KVEO 23TX                             | 500     |
| 2107 KEDT 16TX                             | 425     |
| 2126 WRBW 65FL Florida ads                 | 600     |
| 2130 WKCF 18FL WB 18                       | 575     |
| 2200 WXPX 66FL ID                          | 560     |
| WBSV 62FL ID                               | 575     |
| 2204 WBSF 43FL Home shopping               | 655     |
| 2215 KWEX 41TX                             | 445     |
| KEYE 42TX                                  | 395     |
| 2224 WFTX 36FL "Fox 4," CCI from KXAN!     | 620     |
| 2227 WWSB 40FL logo, Devil Rays highlights | 555     |
| 2232 WTVK 46FL Newsradio heard, over local | 645     |
| 2235 unid 51 SS to S.E., briefly           |         |

|                                  |     |
|----------------------------------|-----|
| 2239 W60BK 60FL TBN              | 550 |
| 2253 WTVX 34FL Mad About You     | 690 |
| WFLX 29FL Cheers                 | 720 |
| 2312 WKMGt 6 FL CBS              |     |
| 2317 WJWB 17FL Extra             | 560 |
| 2330 WGCU 30FL                   | 620 |
| 2340 WXPX 67FL Pax // 49, 66     | 720 |
| 2350 WZVN 26FL Lee Co. mention   | 645 |
| 10 tr 0008 WRXY 49FL see Note 1  | 625 |
| 20 tr 2100 KSAT 12TX             | 445 |
| 2102 KXAN 36TX                   | 395 |
| 2103 KWEX 41TX                   | 445 |
| KEYE 42TX                        | 395 |
| KVDA 60TX                        | 445 |
| 2216 KENS 5 TX floating          | 445 |
| 2219 KVUE 24TX                   | 395 |
| 2246 KAUT 43OK UPN 43            | 505 |
| 2304 KAKW 62TX Cops              | 390 |
| 2314 KPXD 68TX Pax               | 385 |
| 2315 KDTX 58TX TBN               | 365 |
| 2322 WJEB 59FL TBN to E.         | 565 |
| 2328 WTEV 47FL UPN 47, 93.3      |     |
| Planet Radio ad                  | 560 |
| 2334 KHSX 49TX                   | 375 |
| KUVN 23TX                        | 365 |
| 21 tr 0710 WFSU 11FL Barney      | 405 |
| 0714 WWSB 40FL ABC               | 555 |
| WJSP 28GA GPTV                   | 390 |
| 2323 WLTZ 38GA NBC               | 390 |
| 2332 WWSW 66AL ID                | 370 |
| 2337 WPGA 58GA ABC, Judge Mills  | 460 |
| 23 tr 2324 KXAN 36TXNBC          | 395 |
| KEDT 16TX                        | 425 |
| 25 tr 0059 K46DG 46LA see Note 2 | 55  |
| 28 tr 0715 KVEO 23TX             | 500 |
| KMBH 60TX ID'ed color bars       | 495 |

Note 1 - "America's Prayer Meeting" and phone number floating over always strong WPXL. Confirmed with help from Fernando Garcia.

Note 2 - One of the few LA stations I still hadn't gotten. This one's difficult through local "the Box" LPTV K46CR. I see CCI a lot, but I can't ever get any sound. This night, the Box was showing a black screen for a long time, and I was able to see floaters of programming, which I paralleled to the KLAf outlet on ch. 62. Plus I even caught an ID at 0100!

Danny Ogleshorpe, P.O. Box 6688, Shreveport, LA 71136-6688

Tropo: No relogs under 400 miles; no LPTV relogs under 200 miles.  
Es: Only the most productive day of each week.

|                           |               |
|---------------------------|---------------|
| March 1999                | UTC           |
| 1 tr 1105 Valley 7, 9, 17 | 503-513 miles |
| Went to bed.              |               |
| tr 1300 Valley 5, 14, 23  |               |

# Western TV DX *D. Oglethorpe's report cont'd*

|            |      |                     |                               |   |     |
|------------|------|---------------------|-------------------------------|---|-----|
| 2 Es       | 1720 | WJBK                | 2 MI                          | Detroit   | 904 |
| 17tr       | 0500 | XERV                | 9 TA                          | Reynosa   | 513 |
|            |      | unIDs               | 5, 11                         | (Azteca 7), 22 (XEQ-9) SS to south; probably Veracruz |     |
| tr         | 1305 | Montgomery          | AL 20, 26, 32                 |   | 436 |
|            |      | WJTC                | 44 FL                         | Pensacola   | 410 |
|            |      | WTLH                | 49 GA                         | Bainbridge  | 551 |
|            |      | WCIQ                | 7 AL                          | Mt Cheaha   | 469 |
| 22tr       | 0400 | Valley              | 7, 9                          |   |     |
| APRIL 1999 |      |                     |                               |   | UTC |
| 01tr       | 2050 | XERV                | 9 TA                          | Reynosa   | 513 |
|            | 2055 | XHAB                | 7 TA                          | Matamoros   | 503 |
| 4 tr       | 2120 | K53FV               | 53 TX                         | Houston; Valuevision                                  | 205 |
| 7 tr       | 0540 | Valley              | 7, 9, 17, 23                  |   |     |
|            | 1310 | KMID                | 2 TX                          | Midland   | 487 |
| 8 tr       | 0335 | Valley              | 4, 5, 7, 9, 17, 23, 44        |   |     |
|            | 0438 | KGNS                | 8 TX                          | Laredo  | 481 |
| 9 tr       | 0255 | Valley              | 4, 5, 7, 9, 17, 23            |   |     |
|            | 1415 | K55GE               | 55 AR                         | Little Rock; 3ABN                                     | 180 |
| 10tr       | 0255 | Valley              | 5, 7, 9, 23                   |   |     |
|            | 0358 | Pensacola           | FL 23, 44                     |   | 410 |
|            | 0435 | Tampa-St Petersburg | FL 28, 38, 44, 50             | 740   |     |
|            |      | WTVK                | 46 FL                         | Naples  | 841 |
|            | 0440 | WBSF                | 43 FL                         | Melbourne   | 840 |
|            | 0510 | WSFP                | 30 FL                         | Fort Myers; PBS                                       | 818 |
|            | 0518 | WDFXt               | 34 GA                         |   |     |
|            |      | WUSF                | 16 FL                         | Tampa; PBS  | 740 |
|            | 0525 | WFTX                | 36 FL                         | Cape Coral; Fox                                       | 818 |
|            | 0550 | Montgomery          | AL 20, 32                     |   | 436 |
|            | 0640 | Valley              | 17, 44                        |   |     |
|            | 0705 | WYES                | 12 LA                         | New Orleans;  |     |
|            |      | ID Supered          | at 0800; local off            | 274 miles   |     |
|            | 0810 | WWSB                | 40 FL                         | Sarasota; ID card                                     | 757 |
|            |      | WFLX                | 29 FL                         | West Palm Beach                                       | 912 |
| 15tr       | 0835 | WJTC                | 44 FL                         | Pensacola   | 410 |
| 20tr       | 1235 | WHOA                | 32 AL                         | Montgomery  | 436 |
|            |      | WJTC                | 44 FL                         | Pensacola   | 410 |
|            | 1340 | Valley              | 7, 9, 23                      |   |     |
| 21tr       | 0515 | WJTC                | 44 FL                         |   | 410 |
|            | 0708 | Valley              | 7 (bars), 9, 17 (ID bars), 23 |   |     |
|            | 1228 | WDFX                | 34 AL                         | Ozark; Fox  | 481 |
|            |      | WJTC                | 44 FL                         |   | 410 |
|            | 1243 | WJSP                | 28 GA                         | Columbus; GPTV  | 512 |
|            | 1250 | WTEV                | 47 FL                         | Jacksonville; UPN                                     | 728 |
|            | 1253 | WDHN                | 18 AL                         | Dothan  | 498 |
|            | 1305 | WJSU                | 40 AL                         | Anniston; 33/40                                       | 468 |
|            |      | Montgomery          | AL 20, 32                     |   | 436 |
|            | 1315 | WFXL                | 31 GA                         | Albany  | 565 |
|            | 1320 | WTLH                | 49 GA                         | Bainbridge  | 551 |
|            |      | Birmingham          | 10, 13, 42                    |   | 410 |
|            | 1335 | WJEB                | 59 FL                         | Jacksonville; TBN                                     | 728 |
| 22tr       | 0308 | Valley              | 7, 9, 23, 44                  |   |     |
|            | 0600 | Birmingham          | 10, 13, 42                    |   | 410 |
|            | 0608 | WCIQ                | 7 AL                          | Mt Cheaha; APT ID                                     | 469 |
|            | 0620 | WJSU                | 40 AL                         | Anniston  | 468 |
|            | 0622 | WTJP                | 60 AL                         | Gadsden; TBN  | 461 |
| 24tr       | 1100 | WJTC                | 44 FL                         | Pensacola   | 410 |
|            | 1155 | XERV                | 9 TA                          | Reynosa; weak   | 513 |
|            | 1200 | Montgomery          | AL 20, 32                     |   | 436 |
|            | 1235 | Panama City         | FL 28, 56                     |   | 502 |

|      |      |                           |                               |      |
|------|------|---------------------------|-------------------------------|------|
|      | 1245 | Tampa-St Petersburg       | FL 28, 44, 50                 | 740  |
|      | 1254 | WBSF                      | 43 FL Melbourne               | 840  |
|      |      | WTGL                      | 52 FL Cocoa                   | 841  |
|      | 1305 | WTXL                      | 27 FL Tallahassee             | 577  |
|      | 1315 | W26BB                     | 26MS Vicksburg                | 166  |
| 27tr | 1420 | Valley 4, 5, 7, 9, 17, 23 |                               |      |
| Es   | 2203 | unID                      | 2 SS to SE                    |      |
| 28Es | 0105 | unID                      | 2 CBS to NW                   |      |
| tr   | 1253 | Valley 9, 17, 23          |                               |      |
| Es   | 1910 | unID                      | 2 "Rosie" to NE               |      |
|      | 2205 | WPBT                      | 2 FL Miami                    | 939  |
|      |      | Cuba                      | 2, 5                          |      |
|      | 2220 | unIDs                     | 2, 4, 5 XEW, Azteca 7, others |      |
| 29Es | 0220 | KNAZ                      | 2 AZ Flagstaff                | 1045 |

COMMENTS: April was one of my all-time best months for tropo. Although April did not match the super tropo of May 1998, two new tropo records were set for me:

(1) Most-distant-tropo within the US states: WFLX-29 West Palm Beach FL @ 912 miles.

(2) Most 24-hour-periods with 700 mile tropo within the US states in one month: 3.

The city of Veracruz is roughly the same distance as West Palm Beach and has been seen several times by tropo. The Veracruz stations have also been received via tropo three times in one month (May 1998).

**Fernando Garcia**, San Salvador 415, Rincon de la Sierra, Cd Guadalupe, NL, 67181 MEXICO  
ac001984@acnet.net,

FTD is furthest tropo of the day.

TSLD is total stations logged for the day

Equipment: Sony KV-27EXR15, Screened CM 7'dish 85', RG11, UA900 amp. Sony KV-13TR27, CM 1110 30', CM 8 bay UHF array 60' .1800' ASL,

No re-logs in the same month, only tropo 500+ miles.

|         |      |       |                 |  |      |
|---------|------|-------|-----------------|--|------|
| March 1 |      |       |                 |  | CST  |
| 0000    | WSCV | 51 FL | Fort Lauderdale |  | 1242 |
|         | WAMI | 69 FL | Hollywood       |  | 1242 |
|         | WBSF | 33 FL | Miami           |  | 1242 |
|         | WBZL | 39 FL | Miami           |  | 1243 |
|         | WTTA | 38 FL | St. Petersburg  |  | 1116 |
|         | WBHS | 50 FL | Tampa           |  | 1116 |
|         | WTVK | 46 FL | Naples          |  | 1153 |
|         | WFLX | 29 FL | West Palm Beach |  | 1238 |
| 0015    | WXEL | 42 FL | West Palm Beach |  | 1238 |
|         | WHFT | 45 FL | Miami           |  | 1244 |
|         | KADN | 15 LA | Lafayette       |  | 586  |
|         | WPMI | 15 AL | Mobile          |  | 838  |
|         | WFTS | 28 FL | Tampa           |  | 1116 |
|         | WWWB | 32 FL | Lakeland        |  | 1135 |
| 0030    | KLPB | 24 LA | Lafayette       |  | 567  |
|         | WLTV | 23 FL | Miami           |  | 1242 |
|         | WZVN | 26 FL | Naples          |  | 1153 |
|         | WPXM | 35 FL | Miami           |  | 1237 |



# Western TV DX *F. Garcia's report continues*

|      |          |       |                                     |      |
|------|----------|-------|-------------------------------------|------|
|      | W58BU    | 58 FL | Hallandale w/WJTV-6                 | 1243 |
|      | WLAE     | 32 LA | New Orleans                         | 694  |
| 0300 | KLTL     | 18 LA | Lake Charles                        | 548  |
|      | WFGX     | 35 FL | Fort Walton Beach                   | 892  |
|      | WFLP     | 27 LA | Baton Rouge                         | 638  |
|      | WPAN     | 53 FL | Fort Walton Beach                   | 869  |
|      | WUPL     | 54 LA | Slidell                             | 705  |
| 0315 | WGNO     | 26 LA | New Orleans                         | 694  |
|      | WPXL     | 49 LA | New Orleans                         | 688  |
| 0500 | WVLA     | 33 LA | Baton Rouge                         | 633  |
|      | KMSS     | 33 LA | Shreveport                          | 615  |
|      | KETK     | 56 TX | Jacksonville                        | 532  |
|      | KFXK     | 51 TX | Longview                            | 557  |
| 0515 | KLTS     | 24 LA | Shreveport                          | 616  |
|      | K30EA    | 30 TX | Texarkana TBN                       | 651  |
|      | K65CE    | 65 LA | Shreveport TBN                      | 615  |
| 0530 | KPXJ     | 21 LA | Minden                              | 640  |
| 0600 | WNOL     | 38 LA | New Orleans                         | 694  |
|      | WMAH     | 19 MS | Biloxi                              | 770  |
|      | WHNO     | 20 LA | New Orleans                         | 688  |
|      | WEIQ     | 42 AL | Mobile                              | 825  |
|      | WMPV     | 21 AL | Mobile                              | 842  |
| 0615 | K59DG    | 59 LA | New Orleans TBN                     | 688  |
| 0700 | K30EM    | 30 LA | Houma                               | 644  |
|      |          |       | HTV, loc. program.                  |      |
|      | WFTX     | 36 FL | Cape Coral                          | 1142 |
|      | FL 1000+ |       | miles is back, it was out six hours |      |
|      | K46DG    | 46 LA | Lafayette UPN                       | 587  |
|      | KLAF-LP  | 62 LA | Opelousas                           | 600  |
|      | KVHP     | 29 LA | Lake Charles                        | 530  |
| 0715 | KAJN-LP  | 40 LA | Lafayette                           | 586  |
|      |          |       | Family Vision                       |      |
|      | WMAU     | 17 MS | Bude                                | 697  |
|      |          |       | Had to leave                        |      |
| 2130 | WIMP-LP  | 25 FL | Miami The BOX                       | 1244 |
|      |          |       | Changed programming a week ago      |      |
|      |          |       | Thanks for info. from Chris Dunne   |      |
|      |          |       | ex-WFTDA member in Miami            |      |
| 2145 | WTEV     | 47 FL | Jacksonville                        | 1179 |
|      | WAWs     | 30 FL | Jacksonville                        | 1179 |
|      | WJEB     | 59 FL | Jacksonville                        | 1180 |
|      | WFSG     | 56 FL | Panama City                         | 929  |
|      | WDHN     | 18 AL | Dothan                              | 982  |
| 2200 | W29BH    | 29 MS | Biloxi TBN                          | 757  |
|      | WGFL     | 53 FL | High Springs                        | 1112 |
|      | W46AV    | 46 MS | Pascagoula TBN                      | 783  |
|      | W69AY    | 69 FL | Alachua TBN                         | 1128 |
|      | WAWD     | 58 FL | Fort Walton Beach                   | 897  |
|      | W50CF    | 50 AL | Mobile                              | 817  |
|      |          |       | w/WPAN-53-VCC                       |      |
|      | W61DD    | 61 FL | Miami                               | 1244 |
|      |          |       | SS mx videos                        |      |
| 2215 | WJAN-LP  | 41 FL | Miami                               | 1230 |
|      | W43AD    | 43 FL | Matecumbe w/WSVN-7                  | 1223 |
|      | W21AX    | 21 FL | Miami Advs.                         | 1237 |
| 2230 | W59AJ    | 59 FL | Matecumbe                           | 1223 |
|      |          |       | w/WPLG-10                           |      |
|      | W55BV    | 55 FL | Miami                               | 1228 |
|      |          |       | SS, CBS Telenovelas                 |      |
|      | W64AN    | 64 FL | Rock Harbor                         | 1239 |

|      |         |       |  |             |      |
|------|---------|-------|--|-------------|------|
|      |         |       |  | with WTVJ-6 |      |
| 2245 | W56AZ   | 56 FL | Rock Harbor                            | with WPBT-2 | 1239 |
|      |         |       |  |             |      |
|      | WFXL    | 31 GA | Albany                                 |             | 1066 |
|      | W41BN   | 41 AL | Dothan TBN                             |             | 980  |
|      | W36AC   | 36 MS | Mccomb TBN                             |             | 710  |
|      | WPGX    | 28 FL | Panama City                            |             | 952  |
|      | WJSP    | 28 GA | Columbus                               |             | 1057 |
|      |         |       | Both of the above chs 28 were over     |             |      |
|      |         |       | my local on same channel, a real mess. |             |      |
|      | WXXV    | 25 MS | Gulfport                               |             | 764  |
|      | WSRE    | 23 FL | Pensacola                              |             | 857  |
|      | WYES    | 12 LA | New Orleans                            |             | 693  |
|      |         |       | over local, got it w/UHF dish          |             |      |
| 2300 | W68CM   | 68 FL | Panama City TBN                        |             | 943  |
|      | WTBC-LP | 65 FL | Tallahassee Worship                    |             | 1025 |
|      | WIIQ    | 41 AL | Demopolis                              |             | 877  |
| 2315 | WTWC    | 40 FL | Tallahassee                            |             | 1030 |
|      | WABW    | 14 GA | Pelham                                 |             | 1048 |
|      | WTXL    | 27 FL | Tallahassee                            |             | 1031 |
|      | KWBJ-LP | 39 LA | Morgan City WB                         |             | 618  |
| 2330 | WJTC    | 44 FL | Pensacola                              |             | 842  |
|      | W51CO   | 51 FL | Tallahassee The BOX                    |             | 1025 |
| 2345 | WHBR    | 33 FL | Pensacola                              |             | 838  |
|      | WPCT    | 46 FL | Panama City                            |             | 934  |
|      |         |       | Tourism information                    |             |      |
|      |         |       | March 2                                |             |      |
| 0000 | K55HA   | 55 LA | New Iberia UPN                         |             | 596  |
|      | W47BP   | 47 MS | Hattiesburg MS educ.                   |             | 766  |
| 0015 | WAFB    | 9 LA  | Baton Rouge                            |             | 638  |
|      |         |       | unid ch                                |             |      |
|      | WTLH    | 49 GA | Bainbridge                             |             | 1029 |
| 0200 | FTD     | FL    | Miami                                  |             | 1244 |
| 0215 | WMAW    | 14 MS | Meridian                               |             | 807  |
| 0230 | K46CR   | 46 LA | Baton Rouge The BOX                    |             | 645  |
|      | K56DR   | 56 LA | Baton Rouge TBN                        |             | 633  |
|      | WCOV    | 20 AL | Montgomery                             |             | 958  |
|      | W63BK   | 63 MS | Meridian TBN                           |             | 834  |
|      | KFAM-LP | 65 LA | Crowley w/KAJN-LP                      |             | 572  |
|      | WDBD    | 40 MS | Jackson                                |             | 754  |
|      | K69HD   | 69 LA | Church Point UPN                       |             | 586  |
| 0345 | WGMB    | 44 LA | Baton Rouge                            |             | 633  |
|      | WMCF    | 45 AL | Montgomery                             |             | 965  |
|      | WIAT    | 42 AL | Birmingham                             |             | 969  |
|      | WABM    | 68 AL | Birmingham                             |             | 966  |
|      | KLFT-LP | 21 LA | Lafayette The BOX                      |             | 592  |
|      | WHOA    | 32 AL | Montgomery                             |             | 928  |
|      | WGIQ    | 43 AL | Louisville                             |             | 987  |
| 0530 | WGBC    | 30 MS | Meridian                               |             | 834  |
|      | KDXT    | 58 TX | Dallas                                 |             | 518  |
|      | KFWD    | 52 TX | Fort Worth                             |             | 522  |
|      | KHSX    | 49 TX | Irving                                 |             | 518  |
|      | KXTX    | 39 TX | Dallas                                 |             | 518  |
| 0545 | WLTZ    | 38 GA | Columbus                               |             | 1036 |
| 0615 | WAIQ    | 26 AL | Montgomery                             |             | 959  |
| 0630 | WXTX    | 54 GA | Columbus                               |             | 1037 |
| 0730 |         |       | Had to leave                           |             |      |
|      |         |       | March 4                                |             |      |
| 2145 | FTD     | 50 FL | Tampa                                  |             | 1116 |
|      |         |       | March 5                                |             |      |
| 0515 | WMDN    | 24 MS | Meridian                               |             | 834  |
| 0530 | KAMC    | 28 TX | Lubbock                                |             | 553  |

## Western TV DX *F. Garcia's report continues*

|      |      |    |    |            |      |
|------|------|----|----|------------|------|
| 0615 | WGCU | 30 | FL | Fort Myers | 1144 |
|      | WBBH | 20 | FL | Fort Myers | 1144 |
| 0645 | WOPX | 56 | FL | Melbourne  | 1189 |
|      | WTGL | 52 | FL | Cocoa      | 1200 |
| 0700 | WXPX | 66 | FL | Bradenton  | 1115 |
|      | WBSF | 43 | FL | Melbourne  | 1200 |
| 0715 | WMFE | 24 | FL | Orlando    | 1191 |
|      | WRBW | 65 | FL | Orlando    | 1192 |
|      | WKCF | 18 | FL | Clermont   | 1192 |
|      | WOFL | 35 | FL | Orlando    | 1191 |
|      | WUSF | 16 | FL | Tampa      | 1116 |

### March 6

0615 unid ch 58 ss mx videos  
San Antonio hdng lptv chs 20, 31, 52, 67 in

### March 8

0615 FTD LA Lake Charles 530

### March 9

2200 FTD LA Lafayette 586

### March 11

0300 FTD TX Dallas 518

### March 12

1830 FTD TX Dallas 518

### March 13

0030 FTD LA Lafayette 586

### March 16

2045 FTD FL Panama City 929

K35ES 35 TX McAllen PAX 130

2100 KLPA 25 LA Alexandria 619

KLAX 31 LA Alexandria 618

### March 17

0130 KASN 38 AR Pine Bluff 772

KSHV 45 LA Shreveport 616

0145 KLRT 16 AR Little Rock 782

0200 WAPT 16 MS Jackson 754

0215 WLOX 13 MS Biloxi 762

WNTZ 48 MS Natchez 670

K67GL 67 LA Bunkie FOX 614

0230 K49DE 49 LA New Iberia TBN 596

WSWS 66 AL Opelika 1023

W52BC 52 AL Selma TBN 928

0245 K66FI 66 LA Opelousas 599

WPGA 58 GA Perry 1115

W45AA 45 MS Columbia MS educ. 739

WMPN 29 MS Jackson 747

0315 KYPX 42 AR Little Rock 803

KVTH 26 AR Hot Springs 739

WLMT 30 TN Memphis 901

WPXX 50 TN Memphis 904

0330 KVTN 25 AR Pine Bluff 783

KMCT 39 LA West Monroe 679

0345 WMAO 23 MS Greenwood 788

WXVT 15 MS Greenville 794

KLTM 13 LA Monroe 668

0430 FTD FL Jacksonville 1180

0500 WSST 55 GA Cordele 1081

WTJP 60 AL Gadsden 998

unid ch 30 The coin Club(CRN)

0515 WATL 36 GA Atlanta 1104

0600 WFIQ 36 AL Florence 964

WJSU 40 AL Anniston 992

|      |         |    |    |                           |      |
|------|---------|----|----|---------------------------|------|
| 0615 | WETU-LP | 39 | AL | Wetumpka                  | 969  |
|      | WTOK    | 11 | MS | Meridian                  | 834  |
|      | WTTT    | 21 | AL | Homewood                  | 969  |
|      | WAXC-LP | 64 | AL | Alexander city            | 995  |
| 0630 | WUPA    | 69 | GA | Atlanta                   | 1100 |
|      | W51BY   | 51 | AL | Birmingham TBN            | 966  |
| 0645 | WHSB    | 63 | GA | Monroe                    | 1119 |
| 0700 | K52EV   | 52 | LA | Leesville FOX             | 574  |
|      | WCFT    | 33 | AL | Tuscaloosa                | 924  |
|      | WMAV    | 18 | MS | Oxford                    | 866  |
| 0715 | KTEJ    | 19 | AR | Jonesboro                 | 902  |
|      | KTVJ    | 48 | AR | Jonesboro                 | 896  |
|      | WGNX    | 46 | GA | Atlanta                   | 1104 |
|      | W47BS   | 47 | AL | Talladega Rel., loc advs. | 996  |

### March 18

0645 FTD GA Columbus 1036

### March 21

1030 FTD TX Dallas 518

### March 22

0700 FTD LA New Orleans 694

### March 23

0445 KPXD 68 TX Arlington 518

0530 FTD 56 FL Panama City 929

### March 24

0545 FTD FL Fort Walton Beach 869

### March 25

0630 FTD TX Dallas 518

### March 27

08130 FTD TX Dallas 518

### March 28

1300 FTD TX Dallas 518

### March 31

0545 KAUT 43 OK Oklahoma City 706

0700 KSBI 52 OK Oklahoma City 692

KOKH 25 OK Oklahoma City 703

KOPX 62 OK Oklahoma City 705

1915 KDPI 27 TX Dallas 518

1930 KOZK 21 MO Springfield 906

1945 KTXA 21 TX Fort Worth 518

KSPR 33 MO Springfield 906

2000 KWHB 47 OK Tulsa 765

KWMJ 53 OK Tulsa 766

KXAS-DT41 TX Fort Worth

2100 KPOM 24 AR Fort Smith 783

This was a good month of March. This beginning of the year is the best for 1000+ ever. I was getting bored with no 600+ miles tropo for a week at the end of the month, when it opened up to Springfield, Missouri at the last hours of the month. It opened up to Omaha, Nebraska on April 1st. morning. This opening March 31-April 1st was helped by a warming with temperatures with lows in the 50's and 60's up to Nebraska.

### April 1, 1999 CST/CDT

0100 KASN 38 AR Pine Bluff 772

KXTX 39 TX Dallas 518

KFWD 52 TX Fort Worth 522

KDXT 58 TX Dallas 518

0115 KETK 56 TX Jacksonville 532

KHSX 49 TX Irving 518

KDAF 33 TX Dallas 518

# Western TV DX *F. Garcia's report continues*

|         |           |       |                |      |
|---------|-----------|-------|----------------|------|
|         | KTXA      | 21 TX | Fort Worth     | 518  |
|         | KAUT      | 43 OK | Oklahoma City  | 706  |
|         | KOPX      | 62 OK | Oklahoma City  | 705  |
|         | KJTL      | 18 TX | Wichita Falls  | 598  |
| 0230    | KWHB      | 47 OK | Tulsa          | 765  |
|         | KPXD      | 68 TX | Arlington      | 518  |
|         | KLDT      | 55 TX | Lake Dallas    | 544  |
| 0245    | KSBI      | 52 OK | Oklahoma City  | 692  |
|         | KFXK      | 51 TX | Longview       | 557  |
| 0430    | KXVO      | 15 NE | Omaha          | 1094 |
|         | KTBO      | 14 OK | Oklahoma City  | 705  |
|         | KOKH      | 25 OK | Oklahoma City  | 703  |
|         | KSAS      | 24 KS | Wichita        | 853  |
|         | KWTV      | 9 OK  | Oklahoma City  | 703  |
|         | KOCO      | 5 OK  | Oklahoma City  | 704  |
| 0500    | KXII      | 12 OK | Ardmore        | 614  |
|         | KPTM      | 42 NE | Omaha          | 1090 |
|         | K59DA     | 59 KS | Wichita TBN    | 850  |
| 0545    | KTFO      | 41 OK | Tulsa          | 766  |
| 0600    | KBZO-LP51 | TX    | Woodrow UNI    | 558  |
|         | KAMC      | 28 TX | Lubbock        | 553  |
| 0615    | KWMJ      | 53 OK | Tulsa          | 766  |
|         | KOKI      | 23 OK | Tulsa          | 766  |
|         | KDOR      | 17 OK | Bartlesville   | 795  |
| 0630    | KPTB      | 16 TX | Lubbock        | 555  |
| 0700    | KADN      | 15 LA | Lafayette      | 586  |
|         | KDFI      | 27 TX | Dallas         | 518  |
| 1830    | WLAE      | 32 LA | New Orleans    | 694  |
|         | WVLA      | 33 LA | Baton Rouge    | 633  |
|         | WLPB      | 27 LA | Baton Rouge    | 638  |
| 1900    | KLPB      | 24 LA | Lafayette      | 567  |
| 2100    | K69HD     | 69 LA | Church P. UPN  | 586  |
|         | K56DR     | 56 LA | Baton R.TBN    | 633  |
|         | WPAN      | 53 FL | Fort Walton B. | 869  |
|         | WHNO      | 20 LA | New Orleans    | 688  |
| 2115    | WXXV      | 25 MS | Gulfport       | 764  |
|         | WGNO      | 26 LA | New Orleans    | 694  |
|         | K30EM     | 30 LA | Houma loc.     | 644  |
| 2130    | WNOL      | 38 LA | New Orleans    | 694  |
|         | KAJN-LP40 | LA    | Lafayette Rel. | 586  |
|         | K46CR     | 46 LA | Baton R. BOX   | 645  |
|         | WPXL      | 49 LA | New Orleans    | 688  |
| 2145    | WUPL      | 54 LA | Slidell        | 705  |
|         | K55HA     | 55 LA | New Iberia UPN | 596  |
|         | WFSG      | 56 FL | Panama City    | 929  |
|         | WPMI      | 15 AL | Mobile         | 838  |
| 2200    | WMAH      | 19 MS | Biloxi         | 770  |
|         | WMPV      | 21 AL | Mobile         | 842  |
|         | WGMB      | 44 LA | Baton Rouge    | 633  |
|         | K46DG     | 46 LA | Lafayette UPN  | 587  |
|         | K49DE     | 49 LA | New Iberia TBN | 596  |
| April 2 |           |       |                |      |
| 0200    | KLAX      | 31 LA | Alexandria     | 618  |
|         | WDBD      | 40 MS | Jackson        | 754  |
|         | WAPT      | 16 MS | Jackson        | 754  |
| 0215    | KXAS-DT41 | TX    | Fort Worth     |      |
| 0230    | KUVN-LP31 | TX    | Fort Worth UNI | 521  |
|         | KMPX      | 29 TX | Decatur        | 537  |
|         | KLTL      | 18 LA | Lake Charles   | 548  |
| 0245    | K47DK     | 47 OK | Grandfield     | 598  |

|         |   |       |                  |      |
|---------|---|-------|------------------|------|
|         |   |       | Shop at Home     |      |
| 0530    | KCBD  | 11 TX | Lubbock          | 555  |
|         | KLBK  | 13 TX | Lubbock          | 554  |
|         | K62DG   | 62 TX | Lubbock BOX      | 552  |
|         | KXTQ-LP46                                       | TX    | Lubbock          | 552  |
| 0600    | K68EH   | 68 OK | Ponca C., calls  | 789  |
| 0715    | K19DK   | 19 TX | Welch PTCB       | 519  |
| 2330    | FTD   | FL    | Panama City      | 929  |
| 2345    | K59DG   | 59 LA | N. Orleans TBN   | 688  |
|         | WMAW  | 14 MS | Meridian         | 807  |
|         | TSLD:AL(2),FL(2),LA(25),MS(5),OK(10),TX(20)     |       |                  |      |
| April 3 |   |       |                  |      |
| 0000    | KLFT-LP21                                       | LA    | Lafayette UPN    | 592  |
|         | KVHP  | 29 LA | Lake Charles     | 530  |
|         | WGBC  | 30 MS | Meridian         | 834  |
| 0015    | WMPN  | 29 MS | Jackson          | 747  |
| 0115    | WIIQ  | 41 AL | Demopolis        | 877  |
|         | K51EC   | 51 LA | L. Charles TBN   | 532  |
| 2115    | WTVK  | 46 FL | Naples           | 1153 |
|         | WZVN  | 26 FL | Naples           | 1153 |
| 2145    | WFTX  | 36 FL | Cape Coral       | 1142 |
|         | WBBH  | 20 FL | Fort Myers       | 1144 |
| 2200    | WRXY  | 49 FL | Tice             | 1142 |
|         | WGCU  | 30 FL | Fort Myers       | 1144 |
|         | WTTA  | 38 FL | St. Petersburg   | 1116 |
|         | WBHS  | 50 FL | Tampa            | 1116 |
|         | TSLD:AL(2),FL(10),LA(13),MS(6)                  |       |                  |      |
| April 4 |   |       |                  |      |
| 2130    | FTD   | LA    | Lafayette        | 586  |
|         | TSLD:LA(2)                                      |       |                  |      |
| April 5 |   |       |                  |      |
| 0245    | KWBJ-LP39                                       | LA    | Morgan City WB   | 618  |
| 0330    | WACX  | 55 FL | Leesburg         | 1180 |
| 0415    | K66FI   | 66 LA | Opelousas TBN    | 599  |
| 0500    | WMAU  | 17 MS | Bude             | 697  |
| 0530    | KLFY  | 10 LA | Lafayette, o/loc | 576  |
|         | KFAM-LP65                                       | LA    | Crowley          | 572  |
|         | TSLD:FL(3),LA(26),MS(3),OK(1),TX(5)             |       |                  |      |
| April 6 |   |       |                  |      |
| 0615    | FTD   | LA    | Slidell          | 705  |
|         | TSLD:LA(8)                                      |       |                  |      |
| April 7 |   |       |                  |      |
| 0300    | WFXL  | 31 GA | Albany           | 1066 |
|         | WHBR  | 33 FL | Pensacola        | 838  |
|         | WEIQ  | 42 AL | Mobile           | 825  |
|         | TSLD:AL(3),FL(3),GA(1),LA(14),MS(3),OK(5),TX(3) |       |                  |      |
| April 8 |   |       |                  |      |
| 0200    | WLTZ  | 38 GA | Columbus         | 1036 |
|         | WXTX  | 54 GA | Columbus         | 1037 |
|         | W41BN   | 41 AL | Dothan TBN       | 980  |
|         | WDHN  | 18 AL | Dothan           | 982  |
|         | W36AC   | 36 MS | Mccomb TBN       | 710  |
| 0300    | WGIQ  | 43 AL | Louisville       | 987  |
|         | WAWD  | 58 FL | Fort Walton B.   | 897  |
| 0315    | WSWS  | 66 AL | Opelika          | 1023 |
| 0430    | WPGA  | 58 GA | Perry            | 1115 |
|         | WPGX  | 28 FL | Panama City      | 952  |
| 0445    | W47BP   | 47 MS | Hattiesburg      | 766  |
|         | WMGT  | 41 GA | Macon            | 1115 |
| 0530    | WMCF  | 45 AL | Montgomery       | 965  |
| 0545    | WJSP  | 28 GA | Columbus         | 1057 |
|         | WDCO  | 29 GA | Cochran          | 1125 |



# Western TV DX *F. Garcia's report continues*

|   |                    |       |                |      |
|---|--------------------|-------|----------------|------|
|   | WMDN               | 24 MS | Meridian       | 834  |
|   | WFOA               | 32 AL | Montgomery     | 928  |
|   | WTWC               | 40 FL | Tallahassee    | 1030 |
| 0600  | WGNM               | 64 GA | Macon          | 1115 |
| 0615  | KLPA               | 25 LA | Alexandria     | 619  |
| 0630  | KPXJ               | 21 LA | Minden         | 640  |
|   | W63BK              | 63 MS | Meridian TBN   | 834  |
| 0700  | WCOV               | 20 AL | Montgomery     | 958  |
|   | WABM               | 68 AL | Birmingham     | 966  |
|   | unid ch 59 NBC CDT |       |                |      |
| 0715  | KLAF-LP62          | LA    | Opelousas UPN  | 600  |
|   | K67GL              | 67 LA | Bunkie FOX48   | 614  |
| 0730  | WSST               | 55 GA | Cordele        | 1081 |
|   | W52BC              | 52 AL | Salem TBN      | 928  |
| 2245  | WGFL               | 53 FL | High Springs   | 1112 |
|   | WSRE               | 23 FL | Pensacola      | 857  |
| 2300  | WJTC               | 44 FL | Pensacola      | 842  |
|   | W50CF              | 50 AL | Mobile VCC     | 817  |
|   | W52BF              | 52 AL | Mobile HSS     | 818  |
| 2315  | WJEB               | 59 FL | Jacksonville   | 1180 |
|   | WTEV               | 47 FL | Jacksonville   | 1179 |
|   | WATL               | 36 GA | Atlanta        | 1104 |
|   | WUPA               | 69 GA | Atlanta        | 1100 |
|   | WHSB               | 63 GA | Monroe         | 1119 |
|   | WSB-DT1            | GA    | Atlanta        |      |
| 2330  | WPBA               | 30 GA | Atlanta        | 1103 |
| TSLD:AL(15),AR(1),FL(13),GA(13),LA(24),MS(12),TX(7) |                    |       |                |      |
| April 9   |                    |       |                |      |
| 0000  | WOGX               | 51 FL | Ocala          | 1123 |
|   | W45AA              | 45 MS | Columbia MS ed | 739  |
| 0245  | WTJP               | 60 AL | Gadsden        | 998  |
|   | WIAT               | 42 AL | Birmingham     | 969  |
| 0300  | WJSU               | 40 AL | Anniston       | 992  |
|   | WCFT               | 33 AL | Tuscaloosa     | 924  |
|   | WBSG               | 21 GA | Brunswick      | 1171 |
|   | WTOO               | 21 AL | Homewood       | 969  |
| 0330  | WRBW               | 65 FL | Orlando        | 1192 |
|   | WWWB               | 32 FL | Lakeland       | 1135 |
|   | WOPX               | 56 FL | Melbourne      | 1189 |
|   | WTAT               | 24 SC | Charleston     | 1331 |
| 0400  | WWMP               | 36 SC | Charleston     | 1320 |
| 0415  | WLTX               | 19 SC | Columbia       | 1299 |
|   | WTGS               | 28 SC | Hardeeville    | 1222 |
| 0430  | WYES               | 12 LA | New Orleans    | 693  |
|   | WWSB               | 40 FL | Sarasota       | 1108 |
| 0445  | WFTS               | 28 FL | Tampa          | 1116 |
|   | WTGL               | 52 FL | Cocoa          | 1200 |
|   | WBSF               | 43 FL | Melbourne      | 1200 |
| 0500  | WRJA               | 27 SC | Sumter         | 1320 |
|   | WBCC               | 68 FL | Cocoa          | 1200 |
|   | WUSF               | 16 FL | Tampa          | 1116 |
|   | WKCF               | 18 FL | Clermont       | 1192 |
| 0515  | WFXB               | 43 SC | Myrtle Beach   | 1396 |
| 0530  | WAWS               | 30 FL | Jacksonville   | 1179 |
|   | WTVT               | 13 FL | Tampa          | 1117 |
|   | WMFE               | 24 FL | Orlando        | 1191 |
| 0545  | WABW               | 14 GA | Pelham         | 1048 |
| 0645  | WVEA-LP61          | FL    | Tampa UNI      | 1104 |
|   | W60BK              | 60 FL | Petersburg TBN | 1093 |
| 0700  | WCJB               | 20 FL | Gainesville    | 1121 |

|      |  |       |                    |      |
|------|--|-------|--------------------|------|
|      | W61AP  | 61 FL | Okeechobee WTOG-44 | 1201 |
|      | WTMO-LP40  | FL    | Kissimmee          | 1165 |
|      | SS CBS Telenoticias  |       |                    |      |
| 2045 | WSCV   | 51 FL | Fort Lauderdale    | 1242 |
|      | WBZL   | 39 FL | Miami              | 1243 |
| 2100 | WFLX   | 29 FL | West Palm Beach    | 1238 |
| 2130 | WBFS   | 33 FL | Miami              | 1242 |
| 2145 | W68CM  | 68 FL | Panama C. TBN      | 943  |
|      | WAMI   | 69 FL | Hollywood          | 1242 |
|      | WXEL   | 42 FL | West Palm Beach    | 1238 |
| 2200 | WHFT   | 45 FL | Miami              | 1244 |
|      | WPXP   | 67 FL | Lake Worth         | 1248 |
|      | WFGC   | 61 FL | Palm Beach         | 1248 |
| 2215 | W61DD  | 61 FL | Miami SS MX videos | 1244 |
|      | WBSV   | 62 FL | Venice             | 1107 |
|      | WPXM   | 35 FL | Miami              | 1237 |
|      | WJXX   | 25 FL | Orange Park        | 1163 |
|      | WLOX   | 13 MS | Biloxi             | 762  |
| 2230 | unid ch 24 CBS Telenoticias Houston hdn<br>logged several days |       |                    |      |
|      | W24AT  | 24 FL | Sarasota TBN       | 1102 |
| 2245 | W58BU  | 58 FL | Hallandale NBC6    | 1243 |
| 2300 | WXPX   | 66 FL | Bradenton          | 1115 |
| 2330 | WLTV   | 23 FL | Miami              | 1242 |
|      | TSLD:AL(15),FL(54),GA(10),LA(20),MS(9),SC(6),TX(2)             |       |                    |      |
|      | April 10   |       |                    |      |
| 0000 | WTOG   | 44 FL | St. Petersburg     | 1116 |
|      | W67BY  | 67 FL | Fort Myers TBN     | 1143 |
|      | W46AV  | 46 MS | Pascagoula TBN     | 783  |
| 0030 | WJWB   | 17 FL | Jacksonville       | 1180 |
| 0130 | WOFL   | 35 FL | Orlando            | 1191 |
|      | W65CE  | 65 LA | Shreveport TBN     | 615  |
|      | KLTS   | 24 LA | Shreveport         | 616  |
|      | FTD  | FL    | Lake Worth         | 1248 |
| 0330 | WTXL   | 27 FL | Tallahassee        | 1031 |
| 0345 | WTCE   | 21 FL | Fort Pierce        | 1231 |
| 0500 | WPBF   | 25 FL | Tequesta           | 1228 |
|      | unid ch 55 w/WPBF-25   |       |                    |      |
| 0515 | WTBC-LP65  | FL    | Tallahassee Rel    | 1025 |
| 0745 | WFLA   | 8 FL  | Tampa              | 1116 |
|      | WAFB   | 9 LA  | Baton Rouge        | 638  |
| 0800 | WEDU   | 3 FL  | Tampa              | 1116 |
| 0845 | WPCT   | 46 FL | Panama City        | 934  |
|      | TSLD:AL(15),AR(1),FL(58),GA(4),LA(25),MS(8),TX(3)              |       |                    |      |
|      | April 11   |       |                    |      |
| 0145 | W31AU  | 31 FL | Orlando PAX        | 1169 |
|      | unid ch 26 Shop at Home Central FL hdn                         |       |                    |      |
|      | WCEU   | 15 FL | New Smyrna B.      | 1191 |
|      | FTD  | FL    | Lake Worth         | 1248 |
| 0515 | WVEN-LP63  | FL    | Orlando UNI        | 1171 |
|      | W69AY  | 69 FL | Alachua TBN        | 1128 |
|      | TSLD:AL(1),FL(39),GA(2),LA(4),MS(1),TX(2)                      |       |                    |      |
|      | April 12   |       |                    |      |
| 0330 | FTD  | FL    | Lakeland           | 1135 |
|      | TSLD:FL(4),LA(1)   |       |                    |      |
|      | April 13   |       |                    |      |
| 2045 | FTD  | FL    | Tampa              | 1116 |
|      | TSLD:AL(2),FL(3),LA(6),TX(1)                                   |       |                    |      |
|      | April 14   |       |                    |      |
| 0430 | W56CN  | 56 FL | Venice WB-32       | 1106 |
| 0530 | FTD  | FL    | Miami              | 1244 |
| 0600 | W29BH  | 29 MS | Biloxi TBN         | 757  |

## Western TV DX *F. Garcia's report concludes*

TSLD:AL(3),FL(29),LA(9),MS(4)

April 20

0600 FTD FL Jacksonville 1180

2200 KARD 14 LA West Monroe 659

TSLD:AL(7),AR(1),FL(7),GA(3),LA(20),MS(9),TX(5)

April 21

0145 KMSS 33 LA Shreveport 615

KSHV 45 LA Shreveport 616

0200 KYPX 42 AR Little Rock 803

KLRT 16 AR Little Rock 782

0230 W36AJ 36 FL Jacksonvi. HSS 1175

0445 WRAZ 50 NC Raleigh 1444

0515 WELF 23 GA Dalton 1091

unid ch 22 (281)212-1037 pledge

0530 WTOK 11 MS Meridian 834

WFGX 35 FL Fort Walton B. 892

WNTZ 48 MS Natchez 670

W51BY 51 AL Birmingham TBN 966

0545 WBMA-LP58 AL Birmingham ABC 963

0615 WXVT 15 MS Greenville 794

WPXX 50 TN Memphis 904

WMAV 18 MS Oxford 866

WMAO 23 MS Greenwood 788

WLMT 30 TN Memphis 901

0630 WFIQ 36 AL Florence 964

0700 WZDX 54 AL Huntsville 1025

K61GO 61 LA Hicks FOX 48 581

0715 WPGD 50 TN Hendersonville 1102

0730 WHNT 19 AL Huntsville 1028

WAAY 31 AL Huntsville 1028

2100 WTLH 49 GA Bainbridge 1029

TSLD:AL(22),AR(3),FL(36),GA(11),LA(32),MS(17),

NC(1)OK(6),TN(3)TX(8)

April 22

0545 WGNX 46 GA Atlanta 1104

0645 WTCI 45 TN Chattanooga 1105

0700 WNEH 38 SC Greenwood 1233

WFLI 53 TN Cleveland 1110

WAXC-LP64 AL Alexander c.loc 995

W52BJ 52 AL Cullman loc 992

0715 unid ch 58 Belverly exercise

TSLD:AL(18),AR(1),FL(5),GA(9),LA(13),MS(8),OK(2),

SC(2),TN(2),TX(5)

April 23

0100 W58BO 58 MS Natchez TBN 670

K45DI 45 LA Mermentau TBN 599

2045 FTD FL Orlando 1192

TSLD:AL(4),FL(24),GA(4),LA(27),MS(5),OK(3),TX(12)

April 24

0330 FTD FL Jacksonville 1180

0900 KLNLM-LP42 TX Lufkin A1 520

K30EA 30 TX Texarkana FOX 651

TSLD:AL(3),FL(16),GA(3),LA(22),MS(8),TX(7)

April 25

0230 FTD FL Orlando 1192

TSLD:FL(7),LA(14),MS(3),TX(2)

April 26

0515 FTD LA Lafayette 586

TSLD:LA(2),TX(2)

April 27

2100 FTD LA New Orleans 694

K63EU 63 TX Corpus Christi

PTCB(GLC) also FTN, logged also on 28 and 29

2215 unid ch 31 SS it seems to ID as SUR,

SNT hdn logged on three days

TSLD:LA(20),TX(4)

April 28

0100 WLFT-LP 52 LA Baton Rouge 645

Full audio ID, Family Net, video peaked to color.

0145 FTD AL Mobile 842

0345 WSTY-LP 23 LA Hammond 682

Jewelry shop, (423)692-1345, thanks to J. Kruszka for help

0615 K62FR 62 TX New Braunfels 310

April 1 Religious

TSLD:AL(3),LA(33),MS(5),TX(11)

April 29

0130 FTD MS Biloxi 770

K68EI 68 TX San Antonio 284

GLC God's Learning Channel, thanks to P. Dyer for help

TSLD:LA(12),MS(1),TX(3)

April 30

2130 K15EZ 25 TX Laredo PAX 133

Best month of April ever and second best month after

May 98. Eight days in a row (Apr 7-14) to 1000+,

miles. Total of 17 days to 1000+ miles.

73's

Fernando

**W.T.F.D.A. -- THE CLUB  
FOR FM & TV DX'ERS!!!**



# EASTERN TV DX

June, 1999

Russell Miller  
HC 61, Box 86B  
N. Amity, ME 04471-9622  
email address - estvdx@ainop.com

## LOCAL TIME UNLESS OTHERWISE NOTED

Roy Barstow, P.O. Box 2488, Teaticket MA 02536

### March, 1999

|       |      |       |       |     |
|-------|------|-------|-------|-----|
| 31 Tr | 0700 | WVEC  | 13 VA | 455 |
|       |      | WYCO  | 14 NC | 562 |
|       |      | W18BB | 18 NC | 490 |
|       |      | W19BM | 19 VA | 460 |
|       |      | W24BI | 24 VA | 460 |
|       |      | WVIR  | 29 VA | 486 |
|       |      | W35BH | 35 VA | 400 |
|       |      | W40AH | 40 VA | 450 |
|       |      | W45BG | 45 VA | 456 |
| 0800  |      | WEPX  | 38 NC | 562 |
|       |      | WUNM  | 19 NC | 577 |
| 0815  |      | WUNJ  | 39 NC | 660 |
| 1530  |      | W36BK | 36 VA | 400 |
| 2340  |      | W36BJ | 36 NJ | 278 |

### April, 1999

|       |      |                   |       |                  |
|-------|------|-------------------|-------|------------------|
| 02 Tr | 2330 | WRAY              | 30 NC | 565              |
|       |      | WHRO              | 15 VA | 450              |
|       |      | WTVZ              | 33 VA | 450              |
|       |      | WVBT              | 43 VA | 455              |
| 0000  |      | WUNP              | 36 NC | 533              |
| 0915  |      | WWMB              | 21 SC | 688              |
|       |      | WRAY              | 30 NC | 565              |
| 0930  |      | WACH              | 57 SC | 769              |
| 0945  |      | WUNM              | 19 NC | 577              |
|       |      | WUNJ              | 39 NC | 660              |
|       |      | WHMC              | 23 SC | 702              |
|       |      | WYDO              | 14 NC | 562              |
| 1000  |      | WEPX              | 38 NC | 562              |
|       |      | WTAT              | 24 SC | 779              |
| 1110  |      | WSFX              | 26 NC | 660              |
| 1900  |      | W21AQ             | 21 VA | 450              |
|       |      | W40AH             | 40 VA | 450              |
| 2000  |      | W60AL             | 63 VA | 420              |
|       |      | W63AM             | 63 VA | 420              |
| 2100  |      | WUNM              | 19 NC | 577              |
|       |      | WUNJ              | 39 NC | 660              |
| 2200  |      | W60AY             | 60 NC | The BOX + off.   |
|       |      | WEPX              | 38 NC | 562              |
| 2230  |      | W20AL             | 20 NC | 660              |
|       |      | W21BL             | 21 NC | 577              |
|       |      | W54BR             | 54 NC | 562              |
|       |      | W18BB             | 18 NC | 490              |
|       |      | WNCT              | 9 NC  | 565              |
| 2300  |      | WMMP              | 36 SC | 779              |
|       |      | WTAT              | 24 SC | 779              |
| 03 Tr | 0150 | WNYE              | 25 NY | music videos 188 |
|       |      | -24 same as above |       |                  |
| 0200  |      | WUNM              | 19 NC | 577              |
|       |      | WUNJ              | 39 NC | 660              |
| 0200  |      | WYDO              | 14 NC | 562              |

|       |      |                              |       |               |
|-------|------|------------------------------|-------|---------------|
| 05 Ms | 0420 | CKVR                         | 3 ON  | 497           |
| 06 Tr | PM   | -14 North Town Meeting       |       |               |
|       |      | Suspect W14AB ME or a pirate |       |               |
| 08 Tr | 0730 | WEBA                         | 14 SC | 827           |
|       |      | WNCN                         | 17 NC | 592           |
|       |      | W31BG                        | 31 VA | 440           |
|       |      | WUNU                         | 31 NC | 640           |
|       |      | WUNP                         | 36 NC | 640           |
|       |      | W18BS                        | 18 VA | 450           |
|       |      | W19BM                        | 19 VA | 460           |
| 0800  |      | WLTX                         | 19 SC | 757           |
|       |      | WRLK                         | 35 SC | 763           |
|       |      | WPDE                         | 15 SC | 688           |
|       |      | WJPM                         | 33 SC | 688           |
|       |      | W20AT                        | 20 NC | 533           |
|       |      | All News Channel             |       |               |
|       |      | W34AX                        | 34 NC | 550           |
|       |      | Still 10 KC above + off.     |       |               |
| 0850  |      | WLFL                         | 22 NC | 600           |
|       |      | WRAZ                         | 50 NC | 600           |
| 26 Tr | 0200 | WYDN                         | 48 MA | Legal ID Rel. |
|       |      | WVIR                         | 29 VA | 486           |
| 0230  |      | WUNM                         | 19 NC | 577           |
|       |      | WUNJ                         | 39 NC | 660           |
|       |      | WYDO                         | 14 NC | 562           |
| 0240  |      | WUNK                         | 25 NC | 562           |

A nice opening on April 8. It seemed to favor SC in the morning and NC in the evening. WACH-57 SC was in with difficulty. It was not on the TV and the ICOM has a buzz on 57. It would only come in when I had the attentuator on. Called the station and got it confirmed. New 48 WYDN Worcester, MA, I just happened to stumble upon. conditions were up down the coast as well as semi-locals. All religious stuff. Next day, just some CCI under local L.P. WLNE-RI.

Doug Smith, W9WI, Pleasant View (Nashville), TN

[w9wi@bellsouth.net](mailto:w9wi@bellsouth.net)

<http://personal.bellsouth.net/~w9wi>

### April, 1999

|       |      |                    |                      |                 |
|-------|------|--------------------|----------------------|-----------------|
| 21 Tr | 0806 | WHNO               | 20 LA                | New Orleans 478 |
|       |      | w/CBS This Morning |                      |                 |
| 0827  |      | WGNO               | 26 LA                | New Orleans 472 |
|       |      | Metarie news       |                      |                 |
| 0831  |      | KTXH               | 20 TX                | Houston 677     |
|       |      | "UPN-20"           |                      |                 |
|       |      | WVLA               | 33 LA                | Baton Rouge 483 |
|       |      | WLAE               | 32 LA                | New Orleans 472 |
| 22 Tr | 0815 | WGIQ               | 43 AL                | Louisville 336  |
|       |      | Birmingham area    | 13/21/33/40/42/44/60 | 200             |
|       |      | all good           |                      |                 |
|       |      | WCIQ7              | AL Mt. Cheaha rare   | 213             |





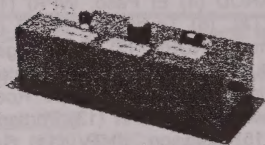
## LOVE THOSE LOGOS!

Our star this month is the front cover of the March 1970 VUD. Stations represented (in roughly the order they appear) are KRTV (3) Great Falls; KROD (4) El Paso; WPRI (12) Providence; KTAL (6) Texarkana; KTVO (3) Kirksville/Ottumwa; KORK (3) Las Vegas; KOMU (8), Columbia, MO; WHDH (5), Boston; KULR (8) Billings; KTHV (11) Little Rock; WTMJ (4) Milwaukee; WGAN (13) Portland, ME; WMTV (15) Madison; KNTV (11) San Jose; CKRD (6) Red Deer; WMTW (8) Portland, ME; KCRA (3) Sacramento; WMAZ (13) Macon; KBTW (9) Denver; KRDO (13) Colorado Springs; WYTV (33) Youngstown. Thanks to Mike Bugaj for the scan.



## Phase Cancellation Filters For Suppressing:

Co-channel · In-Channel Carrier · Wideband Noise · Multipath · Adjacent TV/FM



# MFC

Microwave Filter Company, Inc.  
6743 Kinne Street  
East Syracuse, NY 13057



E-MAIL: [mfcsales@microwavefilter.com](mailto:mfcsales@microwavefilter.com)

(315) 438-4700 Toll Free: 800-448-1666

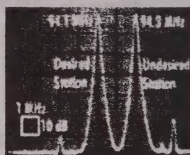
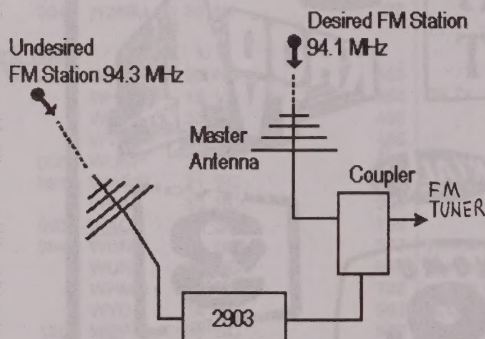
Fax: (315) 463-1467 Toll Free Fax: 888-411-8860

### 2903 Series

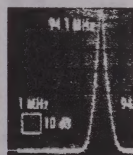
#### The Phasing Principle:

When an undesired signal is received at the same frequency as the desired one, it is not possible to remove the interference with conventional filtering techniques without also destroying the desired signal. In this case, phase cancellation techniques are the solution.

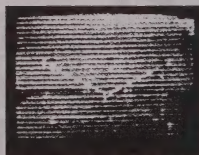
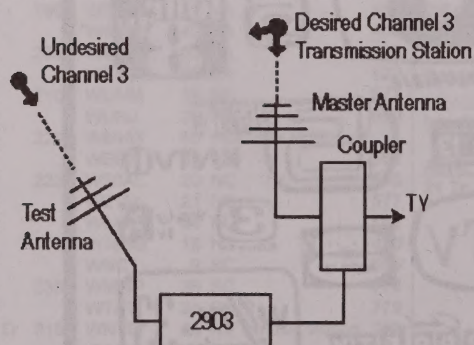
The phasing method of interference suppression removes the interference without removing desired information transmitted at the same frequency. This is accomplished by matching the magnitude and inverting the phase 180°. The vector resultant is zero causing full cancellation of the undesired signal.



Before Phase Cancellation



With Cancellation



Before Phase Cancellation



With Cancellation

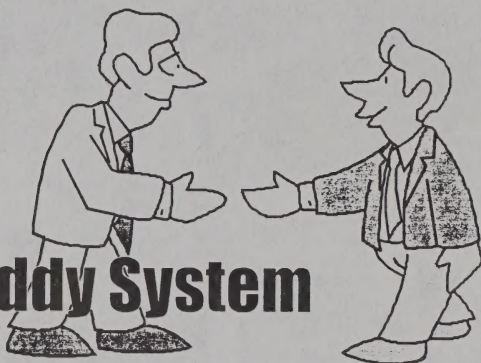
#### Co-Channel Reception

Co-Channel Reception is the most common application of the 2903 and occurs when the off air antenna receives two



Your WTFDA Marketing Board  
Introduces

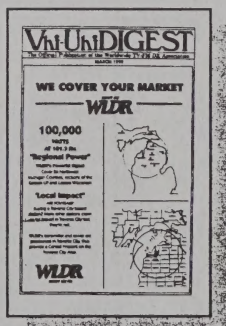
# The Dxr's Buddy System



Now you can be a dxer's buddy, by sponsoring a TV/FM dxer that lives in a financially disadvantaged part of the world. Some people in second & third world countries that are TRUE dxers, are limited financially. By joining the Dxr's Buddy System, you can give your buddy a one year (or more) membership in the Worldwide TV/FM DX Association. Not only will it increase the joy of that persons interest in dxing, you'll also be spreading the word about TV/FM dxing to the world. And then there's the possibility of being named the Dxr's Buddy of the Year....

Your buddy also receives the VHF-UHF Digest for a full year (or longer), which can really make them feel like they belong to the WTFDA. They get on the road to learning even more about the hobby they love, where they can be in touch with other persons that like the same activity they do.

One day, someone might say to you,  
"Thanks for being my buddy!!"



To get an instruction sheet and form for the Dxr's Buddy System, e-mail marketing team leader Jim Thomas at [oldwest@oneimage.com](mailto:oldwest@oneimage.com), or, mail him at 280 E. Katsura Street, Milliken, CO 80543

If you'd like to know about someone you can sponsor, e-mail Mike Bugaj at [ikon@netcom.com](mailto:ikon@netcom.com).

*The world is waiting for YOU to be someone's buddy!!*





**WORLDWIDE TV-FM DX ASSOCIATION**  
**PO BOX 501 - SOMERSVILLE, CT 06072**



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